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Childs'
1920



SEEDS *that Satisfy*
BULBS *that Bloom*
PLANTS *that Please*

American
Red Cross

The Queen of all Cannas

JOHN LEWIS CHILDS INC.
FLORAL PARK · N.Y.

4 RARE AND SUPERB
HARDY PERENNIALS



LYTHRUM
ROSE QUEEN



VERONICA



MONARDA
CAMBRIDGE
SCARLET



NEPETA
GLECHOMA

PREMIUMS, EXTRAS or DISCOUNTS

Select 25c Worth of Seed Extra on Each Dollar's Worth of Seed by Packet.

We give 30c worth of Seed by packet for 25c. 60c worth for 50c. \$1.25 worth for \$1.00.

Therefore, on each **DOLLAR'S WORTH** of seed by packet select 25c worth of seed by packet extra. This allows our customers to select their own "extras," premiums or discounts. Remember this offer applies only to seed by packet, and not to seed by ounces, pound, quart or bushel, nor to bulbs, plants, fruits, or anything else.

General Instructions About Ordering

WHAT WE DO

We Take the Risk — We guarantee that all money sent us shall reach us, if sent by Post Office or Express Company's Money Order, Bank Drafts, Bills or Coin by Registered Letters. We will not be responsible for coin sent in ordinary letters, or for postage stamps.

Free by Mail or Express — We send Seeds, Bulbs and Plants free by mail, parcel post or express at the prices named in this Catalog, except where otherwise stated. This brings them to the very doors of our customers without trouble or expense. Of course, we must have the privilege of sending either by mail or express, as we deem best and cheapest.

When buyer asks that goods be sent only by express we do not prepay the charges, but larger and better plants, shrubs, etc., can be sent that way—and we add extras to help out in costs.

We Guarantee that every package we send out shall reach its destination in good condition, and that everything shall be received exactly as ordered, and if not we must be notified at once. If a package is lost, or any of its contents injured on the way, we will send again. We cannot, however, be responsible for losses caused by detention by customs officials of foreign countries.

We Pack all Plants carefully in strong boxes, which insures their safe transit through the mails to the remotest part of the country or abroad.

We Fill all orders as soon as received, if the stock is ready. Customers who wish their order, or any part of it, booked for shipping at a later date, should so state.

WHAT BUYERS SHOULD DO

Forward Money with the order, and at our risk, when sent by Post Office Money Order on Floral Park; bills or coin, by Registered Letter; Bank Draft or Express Company's Money Order. Post Office Money Orders are the cheapest and the safest method for remitting. We earnestly request our patrons to remit by Money Order if possible.

Stamps and Coin—Do not send postage stamps in payment for goods if it can be avoided. The loss is great. Coin, when sent in letters should be sewed or pasted up in strong paper or cloth, to prevent its breaking through the envelope. **We will not be responsible for coin sent us except in Registered Letter, nor for Stamps.**

Write Your Order plainly and distinctly by itself and not mixed up with anything else you may wish to say. Be sure to write your NAME and ADDRESS plainly.

Order Early—We strive to fill all orders within a day or two after they reach us, but this is frequently made impossible by a great rush of business about planting time. Do not wait until you need your seeds and bulbs before ordering. Anticipate planting time and order early.

IMPORTANT — It occasionally happens that an order is lost in coming to us, or the goods in going to the customer; therefore, if any who order do not hear from us within a reasonable length of time, they should send a duplicate order, naming the date on which the former one was sent and the amount of money enclosed, and in what form. This will enable us to investigate and fill the duplicate at once.

FOREIGN—Small Extra Charge. To Canada, Mexico, Australia, New Zealand, Newfoundland, Great Britain, China, Japan, most of the countries of South and Central America, and the West Indian Islands, we can send goods by parcel post, prepaid. In fact, we can do this to nearly all foreign countries. We are obliged to charge, however, an extra 10 per cent over Catalog prices on all articles, except **seed by the packet**, when sent prepaid. This is on account of extra costs in packing and greater cost in postage, etc. We are obliged, even, to pay a duty of 7 cents on every catalog we send to Canada. No foreign postage stamps accepted.



HYACINTHS, TULIPS, NARCISSUS, WINTER-BLOOMING PLANTS, ETC.

OUR FALL CATALOG

Our Illustrated Catalog of Hyacinths, Tulips, Narcissus, Crocuses, Freesias, and all Hardy Bulbs and Plants, for fall planting and winter blooming will be sent to our customers the first of September. It will also be sent free to all who apply. We make a specialty of all Fall Bulbs.



OUR GREAT SURPRISE COLLECTION

MANY DOLLARS' WORTH OF FINE PLANTS, BULBS, AND SEEDS FOR \$1.00.

We are obliged to grow and import enormous stocks of all kinds of Plants and Bulbs, generally more than is necessary, to make sure of having enough. It is our custom after the heavy spring business is over, in May, to take this surplus stock of various good things, make it into "Surprise" Collections, and offer them to our customers, giving them four or five times the cost value. In fact, the "Surprise" is the great amount of fine things one gets for the money paid. These collections cannot be sent out until some time in May, and will be entirely of our own selection, from kinds of which we have a surplus. No collection will be made up for less than **one dollar** (\$1.00) by **Mail Postpaid** or **one dollar and a half** (\$1.50) by **Express Prepaid**, or **Parcel Post**, and from that up to any amount the purchaser may desire. By express we can send very much more for the money than by mail. We advise our friends to invest one dollar or more in this collection. We guarantee that they will be greatly pleased.

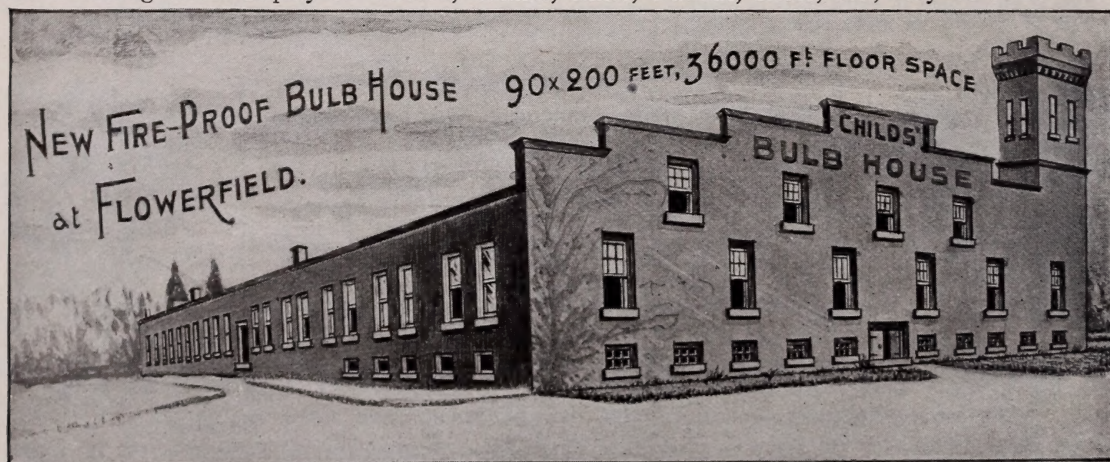
Address all orders, etc.,

JOHN LEWIS CHILDS, Inc., Floral Park, N. Y.



AT FLORAL PARK, L. I., is situated our retail department with large fireproof buildings, immense blocks of greenhouses, a large modern printing establishment where our catalog, including color work, and all job work is printed. Here also we have extensive trial grounds, show gardens and parks of many acres.

At Flowerfield, L. I., thirty-five miles east of Floral Park, is situated our wholesale and growing department. Here we have about one thousand acres, devoted to seeds and bulbs—a beautiful estate approximately one mile wide and two miles long, through which we have ten miles of auto roads. This is the largest acreage in the world under one ownership, devoted to floriculture. We have on the premises a railroad station, telegraph, telephone, express, freight and postoffice, and the largest bulb-house ever constructed; ten city lots under one roof. Here the world's greatest display of Gladioli, Cannas, Lilies, Dahlias, Irises, etc., may be seen.



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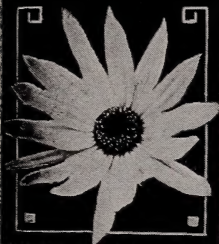
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Autumn Glory
Finest Fall Flower. See Page 24



"SAY IT WITH FLOWERS"

THEIR message can never be mistaken. They convey friendship, love, sympathy, joy, adoration and sorrow more eloquently than words. Grow them, not only for your own joy,

but for the messages you can pass on with them to your friends. Flowers growing in a window, a garden, or on the lawn about a home, say with emphasis "here is taste, refinement and culture," and everybody knows that flowers speak the truth.

"The kiss of the sun for pardon,
The song of the birds for mirth;
One is nearer God's heart in a garden
Than anywhere else on earth."

PROFITEERING.

There can be no profiteering in seeds this year. The country is full of seed stocks, good, bad and indifferent. Good seed will command a good price, but the poor may be had at one's own bid. Most bulbs and plants are in very short supply. The high cost of growing has greatly curtailed production and the embargo on imports has left the country short. Being large growers, we are fairly well supplied and have not advanced prices as might be warranted. In only a few cases are we asking prices that might suggest profiteering; this is where stocks are so very short prices are put up to curtail sales.

ORDER EARLY—Our business is growing with such unexpected rapidity that we have to strain every nerve to keep up with it. Help us all you can by ordering early and giving us good time to execute orders properly and well. In the great Spring rush we need all the time we can have.

We are producers of Seeds, Bulbs and Plants. Not merely merchants, buying and selling at a profit. We grow more Bulbs than any other firm in America, and more Gladioli than all the rest of the world. We grow our own greenhouse Plants, Shrubs, Perennials and Fruits, as well as vast quantities of Flower and Vegetable seeds. When you buy from us, you are being served direct from the source of production. It costs no more to grow the best and latest improved flowers and vegetables than the poor or indifferent sorts. Plant the best, such as we are prepared to furnish.

REVIEW OF CATALOG

We invite the most careful inspection of the pages of this catalog,—a catalog, not only of leading garden favorites of established worth, but one of sterling novelties and specialties. The trophies, shown on pages 4 and 5, indicate that we are leaders in garden bulbs, which are our greatest specialty. Of Gladioli, Dahlias, Cannas, Lilies, Peonies, Iris, etc. our stocks cannot be equalled anywhere in the world for quality or quantity. A great majority of the most popular named Gladioli of to-day are of our production.

In Flower Seed Novelties we have a wonderful collection. The fame we have won on the Woolflower, Mastodon Pansies, Giant Kochia, Cosmos, Everblooming Sweet William, Zinnias, etc., will be equalled by our new Branching Asters and surpassed by our new **Autumn Glory**, which, by the way, is a greater introduction than the Golden Glow which we named and put out several years ago.

Our general list of flower seeds is not remarkable for a great number of varieties, but is most remarkable for the care and judgment with which the most worthy varieties have been selected and offered—those that are really the best from every angle.

In vegetable novelties we are introducing the most wonderful Lettuce and Muskmelon (Matchless and Supreme) that ever grew. Our new Tomatoes are also of greatly advanced types, as are the varieties of Corn, both sweet and field. Our Rajah Beet is a most distinct and valuable new variety.

The general list of vegetables includes only the highest developed and meritorious sorts known. We offer the finest Lawn Grass and some wonderful new Potatoes.

We have already made references to bulbs, our leading specialty, but, will again say, do not overlook our wonderful Dahlias, Cannas and Gladioli.

Of Hardy Perennial Plants we grow many acres, especially Iris and Peonies, and have the largest stock in the United States. The importation of these bulbs is no longer permitted and they will soon be very scarce. Stock up before they become too costly, or unobtainable.

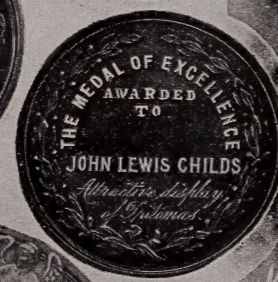
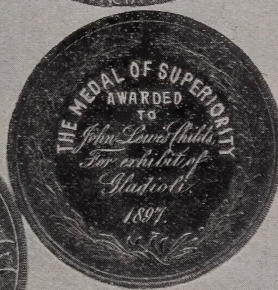
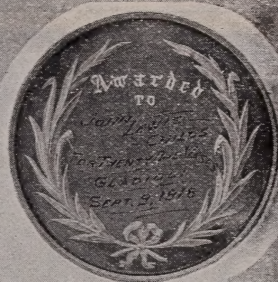
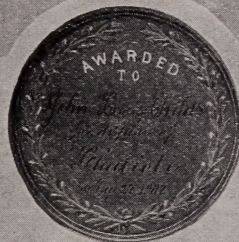
HOUSE PLANTS: We have three large ranges of greenhouses devoted to growing window plants. Our collection of Boston Ferns is a wonder, but not so wonderful as the Ferns themselves. In Abutilons, Carnations, Chrysanthemums, Hydrangeas, etc., we offer the best known sorts. Also a selected list of interesting and rare flowering cacti. We offer some new colors in Salvia Splendens, which are beautiful, and a few select Roses. Ramblers are all the craze nowadays.

HARDY FLOWERING SHRUBS AND VINES: We offer a limited, but selected list of these, the very cream of all. Shrubs are scarce and in great demand. A new one, equally valuable for the lawn or for pots, is the Box Honeysuckle. Do not overlook it, it is one of the most decorative evergreen plants ever grown.

BERRIES: In garden berries we try also to excel and are laying down a "barrage" of new sorts that will win. We are especially fortunate in having gotten together such wonderful varieties as Cory's and Burbank's Thornless Grape Vine Blackberry, Lyerle and Erskine Park Everbearing Raspberries, and the wonderful new Honey Sweet Raspberry. We consider the Pierce to be the greatest Grape on earth, and the few Strawberries we offer are the best to be had. The new Everbearing variety Neverfail is a real wonder. The other two Everbearers (Superb and Progressive) have merits besides their everbearing qualities. One being the earliest of all Strawberries by a week or more, and the other (Superb) the most productive.



The above Silver and Gold Cups represent some of the many prizes we have taken at various exhibitions for Gladioli



Evidence of the Superiority of our Gladioli, Dahlias, Peonies, Irises, etc. They rarely fail to win First Honors wherever shown



NEW GLADIOLI WHITE AMERICA, A PEERLESS NOVELTY FOR 1920

The Whole World Has Been Waiting For It. See Full Description on page 116

Flower Seed Novelties and Specialties of Unusual Merit

We specialize in fine novelties and superior varieties of Asters, California Poppies, Pansies, Sweet Peas, Petunias, Salvia, Snapdragon, Verbenas and Zinnias, Our strains are unsurpassed.



ALYSSUM

A favorite little annual, because of its fragrance and abundance of bloom. As easy to grow as any weed, and blooms from early summer until severe freezing weather in fall. Sow seed very early in the open ground.

- Childs' Excelsior** (60)—This new Alyssum is the best of all and originated with us two years ago, a sport from Snowtuft. It is just like that wonderful sort except a little taller and the spikes of bloom decidedly large and produced in profusion.15
- Little Gem** (61)—An improved variety; much larger flowers, of a pure white, and, if possible, more floriferous than the old Sweet.5
- Compactum Lilacinum** (62)—Similar habit to the well-known dwarf Alyssum, Little Gem, but the flowers are of delicate lilac color.10
- Compactum Lutescens** (63)—A form of the Little Gem which produces bloom of a primrose-yellow color.10
- Snowtuft** (64)—This marvelous new Alyssum is so dwarf, compact and free-flowering that a border of it is like a tuft of new-fallen snow. The plants grow so compact and the flowers are so numerous that nothing but a sheet of glistening white can be seen. Blooms in four weeks from seed and makes one of the finest pots of winter flowers. We have one of the finest pots of winter flowers.10

The 7 Alyssums for 40c.



CANDYTUFT, ROSE CARDINAL

This new Candytuft is as brilliant as a Phlox, a bright soft rosy cardinal, and as the flowers appear in dense in two months. Foliage highly ornamental.

Rose Cardinal (126)—Brilliant and showy.10



ARGEMONE ATROPURPUREA

A splendid new Argemone with large cup-shaped blossoms of a rich deep violet-red or purplish flower, which is very showy. It is a quick grower, blooming profusely in two months. Exceedingly showy.

Argemone Atropurpurea (65)10



BRAZILIAN PERFUME

A new species of Origeum or Joy of the Mountain lately discovered in Central Brazil; one foot high, of surpassingly sweet foliage, fragrance which lasts for years. May well take its place with Lavender, though wholly different; first offered by Luther Burbank. It is an annual which grows freely anywhere either as a garden or pot plant. Foliage has the strongest fragrance of any plant known.

Brazilian Perfume (80)—Or Origeum.20



GIANT WHITE COMET ASTER.

ASTERS

The acknowledged queen of autumn annuals. Indispensable for the flower garden, fine as a show plant for fairs and exhibitions, and charming pot plants. Very profuse bloomers, with exceedingly beautiful flowers of the most exquisite colors and most perfect form. There are several forms of Asters, some being imbricated like the Rose, some loose and globular like a Peony, while others are partly incurved like the Chrysanthemums.

- Giant Comet (32)**—Plants tall and of much vigor, while the flowers are of extraordinary size. Flowers are formed of largest twisted and curled petals, and look like Japanese Chrysanthemums. Many colors mixed.....10
Giant Comet, White (33)—Immense size, snow-white.....10
Giant Comet, Dark Blue (34)—Fine deep color.....10
Giant Comet, Light Blue (35)—Fine lavender shade.....10
Giant Comet, Rose (36)—Soft rosy pink.....10
Giant Comet, Crimson (37)—Deep and rich.....10

The 6 packets for 50c.

NEW CREGO—The Crego is probably the largest of all Asters, the petals being exceedingly long and wavy and the flowers borne on stems some fifteen inches in length. It is a monster among Asters. A real treat awaits any one who plants this variety.

- Crego Pink Perfection (38)**—Superb rosy pink.....10
Crego Snow-White (39)—Magnificent large white.....10
Crego Mixed (40)—Several colors.....10
Early Queen (41)—The standard early Aster, producing flowers in profusion on long stems, and being earlier than others. The flowers are very double, rendering them of exceptional value for cutting purposes. Mixed colors.....10

SEMPEL'S MARVEL

Plants grow 20 inches high, branch freely in an upright manner, producing a great number of magnificent blossoms on long stems. The flowers are very double and perfect, and possess the richest colors. They bloom a little later than most kinds and escape the ravages of the Aster beetle.

Per Pkt.

Sample's Marvel,	Crimson Pink (42)...	5
"	" Delicate Pink (43)...	5
"	" Pure White (44)....	5
"	" Rich Purple (45)....	5
"	" Lavender (46).....	5
"	" Mixed Colors (47)...	5

One pkt. each of the 6 for 25c.

Coccardeau Dwarf Mixed (48)—This splendid Aster is of dwarf growth with very large double blossoms of various colors, but all have large white centers, which makes them very conspicuous and showy....10



AMERICAN VICTORIA ASTERS

A greatly improved type of the well known Victoria Asters of the Daybreak type. They are very fine.

- Daybreak (49)**—Immense Peony-like double blossoms of the loveliest sea shell pink. Large and beautiful blossoms in reckless profusion.....10
Purity (50)—A fine, strong-growing Aster which branches finely and bears its great perfect snow-white blossoms on long stout stems.....10
Azurea (51)—A splendid clear light blue.....10
Pale Lavender (52)—Lovely blue-tinted, of great beauty.....10
Rosy Pink (53)—Extra fine.....10
Mixed Colors (54)—All the above.....10

The 6 pkts. for 50c.

MIXED ASTERS, All Tall Sorts

Mixed, Tall-Growing (55)—All sorts and colors, will make an interesting and attractive bed. Large pkt..15

CHILDS' QUALITY ASTERS

Here are the newest and the most magnificent Asters that ever bloomed. Our Mammoth Long-Stemmed Branching is the last word in Asters. Flowers larger than any other, and the long graceful stems are without laterals.

MAMMOTH LONG-STEMMED BRANCHING ASTER, Hybrid

This has the appearance of being a hybrid between Comet and American Beauty. Petals curled and reflexed, and the flowers are larger and finer than those of any other Aster grown. The big blue flower on this plate is of this type. Plants strong, branching freely, the stems being long and graceful and without laterals, which gives added strength to the flowers and a much better effect to the plant. A most wonderful Aster.

Mam. Long-Stemmed Branching, Snow White (1).....	20
" " " " Light Blue (2).....	20
" " " " Dark Blue (3).....	20
" " " " Lavender Pink (4).....	20
" " " " Mixed Colors (5).....	20

The 4 Separate Colors, 1 pkt. each, for 60c.

CHILDS' MAMMOTH-FLOWERED BRANCHING COMET ASTERS

Our new Giant Comet type of full double-branching Asters is marvelous for size, beauty and full petals, making the most perfect and fullest flowers of the Comet type. Plants sturdy and vigorous, branching freely and showing scores of finest flowers. These are of extraordinary size, full, double and of wonderful clear tones of color.

Abalone (6)—Most exquisite soft shell pink. An Aster of really marvelous beauty.	
Agate (7)—Beautiful clear rose. Large size and free.	
Cloud Gift (8)—Exquisite sky-blue. Few if any blue Asters can match this charming color.	
Crimson Glow (9)—A rich glowing crimson of exceptional brightness.	
Blue Danube (10)—A very deep, clear and rich shade of blue. One of the best colors in Asters.	
Royal Purple (11)—Deep, rich purple-black color. An entirely new and fine shade.	
Snow Fleece (12)—The purest white and largest size. No white Aster can compare with this.	
Price, 15c per pkt.; any 3 for 40c; the 7 for 75c.	
Mixed, All Colors (13)—This mixture of Childs' Mammoth-Flowered Giant Branching Comet is carefully made up and includes some colors such as lavender and lavender-pink, not offered above. Pkt., 15c.	

EXTRA FINE NEW ASTERS OF VARIOUS TYPES

American Beauty (14)—A fine type of late Branching Aster with very long stems and immense bright rosy carmine blossoms about the color of American Beauty Rose. Grows nearly three feet tall, branching freely, each stem carrying one immense double blossom. It has the widest petals of any Aster and is the largest bloomer.	10c
Darkness (14½)—It is sufficient to say that this is just like American Beauty except in color, which is the darkest and richest purple-black yet seen in any Aster. The enormous double flowers are borne on stems two to three feet long. It will create a sensation wherever seen. Pkt., 20c; 3 pkts. for 50c.	
Cardinal (15)—Fine branching habit and large dark rich cardinal color. Very double and fine.	20
Peerless Pink (16)—A valuable variety of the late branching type, although coming into bloom a little earlier; bears a profusion of large, double flowers of a rich shell pink color.	20
Lavender Gem (17)—Of the fine Comet type but flowers are exceptionally large and fine, and of a lovely lavender shade.	20
Golden Embers (18)—A lovely new Aster of a most exquisite color, a lovely glowing golden salmon of a pink tinge. No other color like it in Asters, and none so beautiful. Flowers very double and perfect of the Victoria type.	20
Vick's Earliest Snowball (19).....	10
Vick's Earliest Pink (20).....	10
Vick's Earliest Lavender (21).....	10

Above three are extra early varieties of the Comet type. Not quite so good as the later ones but come when we have none at all.

NEW ROYAL ASTER

An earlier and greatly improved type of the well known Early or Vick's Branching Asters. It flowers before other branching types and is very desirable.

New Royal, Mixed Colors (30).....	10
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ASTER KING, or NEEDLED

An improved form of the old Needled type which is very fine and bound to be popular. Petals needle-like instead of being flat.

Pure White (23).....	10
Brilliant Rose (24).....	10
Lavender (25).....	10
Deep Crimson (26).....	10
Mixed, All Colors (27).....	10

The 6 pkts. for 50c.

ASTER, EXTRA EARLY EXPRESS

A new Aster and the very earliest kind in cultivation. Will be valuable as a cut flower, coming as it does before Queen of the Market of any other. Flowers of good size, double and of clear fine colors.

Mixed, All Colors (28).....	10
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ASTER, BOLTZ DWARF BOUQUET

The dwarfest of all Asters, growing only two to three inches, perfect masses of little double blossoms like double daisies. It is a real gem. Has a good range of colors, many being striped and variegated.

Boltz Dwarf Mixed (29)—All colors.....	10
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ASTER, Novelty Hybrids Mixed

An extensive grower, hybridizer and originator of new Asters, has saved us a quantity of seed from his trials of new hybrid sorts, which are being tested and bred up for introducing. This mixture contains more than a thousand new types and colors of the greatest variety of habit, sizes, forms, etc.

Novelty Hybrids, Mixed (31)—3 pkts. 25c.....	10
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ASTER ALPINA (Perennial)

One of the most charming hardy perennial plants we have ever seen. Its flowers are borne in profusion early in spring, and are the size of a large wild Daisy, about three inches across, composed of a double row of intensely blue petals surrounding a golden yellow center. It is double the size of any other hardy Aster, and closely resembles a large Paris Daisy in shape and general appearance. Very early, beginning to bloom in May.

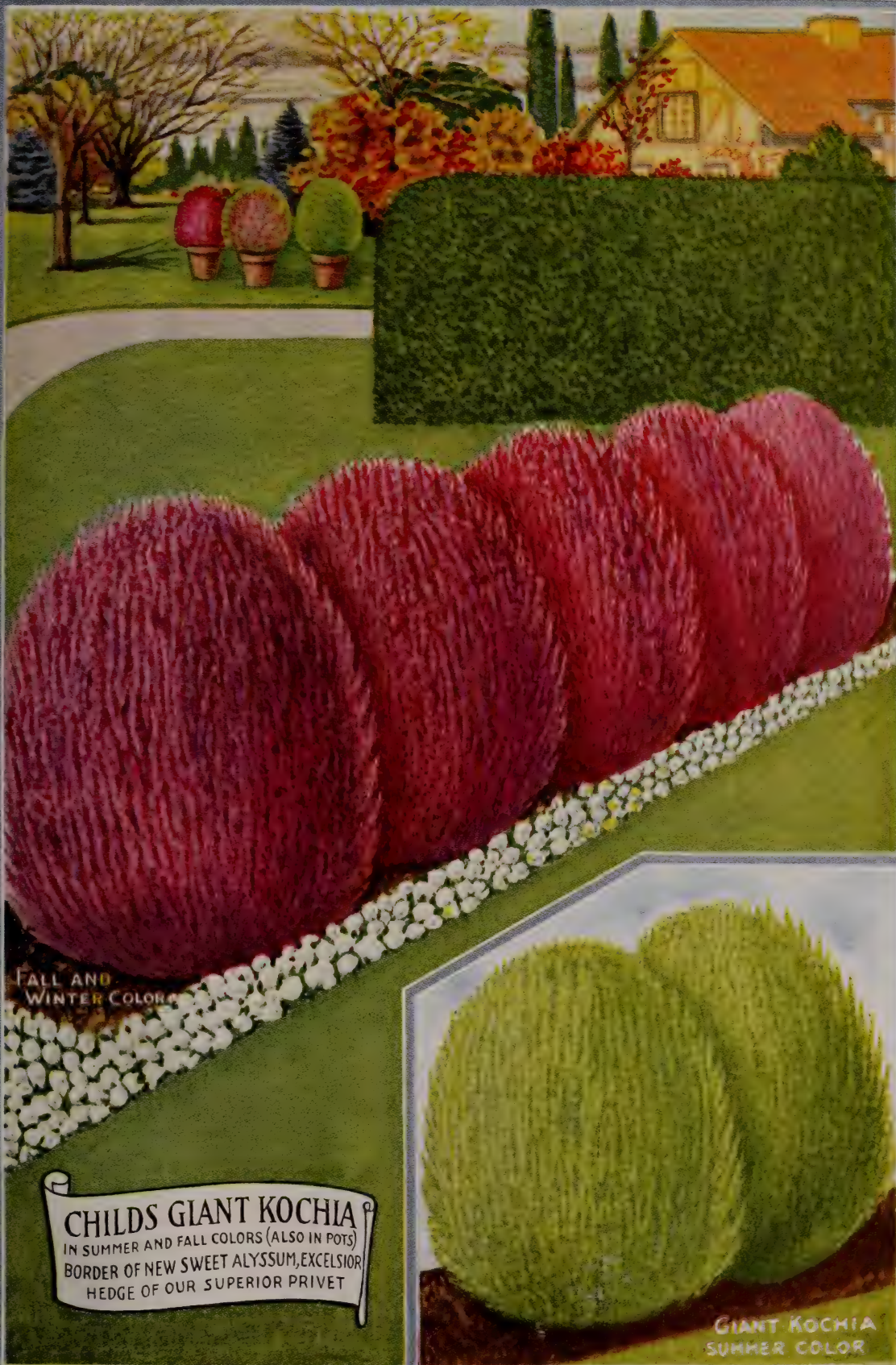
Aster Alpina, Mixed (56)—Blue, white, etc.....	10
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ASTER
GOLDEN EMBERS

MAMMOTH FLOWERED
BRANCHING
COMET ASTER





CHILDS' CHRISTMAS KOCHIA

Kochia Childsi (Giant Kochia)

Finest of all Garden Foliage Plants

After three years of careful test we pronounce this new Kochia one of the finest garden and pot plants we have ever grown. The common Kochia grows only one to two feet high and matures and dies in September. This does not die until about Christmas or later outside, even though zero weather may prevail. It is the latest show plant of the garden, a pyramid of dense, lively green foliage all summer, but at touch of frost it changes to dark claret-red and is highly ornamental after everything else outside has passed away. The beauty of this rich color showing against the first light fall of snow can be imagined. Seed may be sown in the open ground or started inside. Plants grow three to four feet high, dense, strong and symmetrical from the first. If set two and one-half feet apart the plants will just about touch, three feet will give a little space between each pyramid of color. No plant on our show grounds ever attracted so much attention as this all through the summer when in a green state, and when its color changed in autumn. As a pot plant it is especially valuable and of great beauty and usefulness for Christmas and New Year's decoration. It is equal to some of the finest Boston Ferns as an attractive foliage plant. **Seed (303)—20c per pkt.; 3 pkts. for 50c.**
Plants—Ready in spring (pot grown), \$1.50 per doz.; \$10.00 per 100.

Mrs. E. M. Perkins, Franklin, Tenn., says: I want to tell you about my Christmas Kochia I ordered from you last year. It was the most exquisite thing I ever saw and was perfectly green until the frost struck it. I had the most beautiful bed I ever saw. It was of Wyoming Cannas in the center, a very large bed and surrounded by the Christmas Kochia. The fresh green against the real bronze and topped with the wonderful orange blossoms. I was in Chicago last fall and saw nothing in any of the parks as handsome as my bed of Kochia and Giant Wyoming Cannas.

FLORAL PARK LAWN GRASS

QUICK GROWING

We wish to call attention to the fact that our Floral Park Lawn Grass seed is kept up to former high standard and quality. The difficulty in importing some of the finer grasses now is being felt in the poorer quality of many mixtures, but not in ours.

Not even fine trees and beautiful flowers add as much beauty to the home surroundings as does a fine, velvety lawn. To secure a fine, close, even sward, it is absolutely necessary to use proper grasses. Good, deep, rich color, and turfy, compact habit, stooling out well from the bottom, and they must be able to stand the sun as well, and a considerable amount of drouth, without injury. We have a mixture of grasses that meet all these requirements. We use it at Floral Park, where it has been much admired. We have sold it in every State and Territory in the United States, and it has given entire satisfaction in every location. It grows quickly, making a fine green sward in a few weeks. A whole season's drouth will not kill out this grass. It may dry and burn as brown as possible, yet the first good rain will immediately bring it up green and velvety.

Pint, 20c; quart, 35c; peck, \$2.00; per bushel, \$7.50;

prepaid by express or parcel post
We can supply a "shady nook," "terrace sod," or "fair green" mixture at same price.

Camp Mills, L. I., New York,

My Dear Mr. Childs: Oct. 18, 1918.
Since last April we have used about one hundred bushels of your Floral Park Lawn Grass seed in improving and beautifying Camp Mills.

We have sown it every month all summer and fall as the ground was gotten ready, and in every case it has grown splendidly and has given quick results.

There is now a fine solid green sod, where a few months ago was a barren stretch of land, seed being sown in June, July and August. A sowing in October was up in fine shape in six days, and will make a splendid winter turf.

Yours is the only seed used that has given satisfaction, and I cannot recommend it too highly, for the wonderful results that have been accomplished at this camp.

Very truly yours,

FRANK G. MOREAU,
Captain, Infantry, U. S. A.

CALIFORNIA PRIVET

The greatest of all hedge plants and needed on the grounds of all rural homes. See Shrub Department page 165.



NEW EVERBLOOMING AMARYLLIS

Flowers several times a year, and will bloom the first year from seed.

No greater thrill has come over the floral world for years than this new Amaryllis from the Philippines. We have now grown it five years and worked up a good stock from a dozen bulbs. It is a strong, free grower, with beautiful and healthy leaves and flower stalks two feet high, which bear from three to five exquisitely beautiful blooms of the brightest orange-salmon color yet seen. It is one of the most beautiful colors ever seen in any flower and I know of no other flower with a color just like it. It produces seed, which grows freely, and, with us, many of these seedlings have begun to bloom before they were a year old and when the bulbs were not much larger than acorns; every time the flowers appear (they come at all times of year) they are larger and better. As a pot plant this new Amaryllis is a free and easy grower and sure to succeed for anyone.

Flowering Bulbs—\$1.00 each; 6 for \$5.00.

Seed (59)—This germinates quickly and grows freely, blooming within a year. Per pkt. of 10 seeds, 25c; 3 pkts., 60c.

A GOOD WORD FROM PATAGONIA.—It may interest you to know that the seeds I received from you last season gave entire satisfaction, especially the Early Baseball Tomato and Golden Jubilee and the Giant Winter Rhubarb. You can always rely on me for a regular customer. If you care you can publish this, being as it is coming from Patagonia, in the south of South America, proving your seeds grow and thrive in all climates.—James H. Rowlands, Peach Bank, Gaiman, Chubut, Patagonia, South America.

SUPERB FLOWERING BULBS FROM SEED

Here are new and select strains of bulbs which can be grown readily from seed, flowering splendidly in a short time. Dahlias, Cannas, and a new strain of Gladioli which flower the first season from seed.

NEW DAHLIAS FROM SEED

Flowering in Three or Four Months

Good Dahlias can be grown from seed, and plants will bloom the first season from seed. Anyone who can raise a Zinnia or Morning Glory can grow Dahlias from seed. They are remarkably easy to germinate. Seed sown in the house in March or April will produce flowering plants as soon as plants grown from tubers. Some of the finest, largest Dahlias, and the richest colors we have ever seen were among seedlings. Out of a large paper of seed, no two plants will be alike in flower, while there will be every color represented from snow-white to black-maroon.

Per Pkt.

- Double Large-Flowered, Mixed (177)**—Will produce some magnificent new varieties.....20
- Double Pompon, Mixed (178)**—Extra choice strain...15
- Single, Mixed Colors (179)**—Flowers very large and of rainbow colors. Exceedingly popular as cut flowers.....10
- Double Cactus (180)**—Large double fantastic blossoms, which in shape and brilliancy of colors rival the finest Cactus. All colors and shapes.....20
- Collaret (181)**—Outer row of large rich petals, inner row of smaller pure white petals. Very striking...10
- Clematis Flowered (182)**—Great blossoms often eight to ten inches across, with elegant wide flexible petals like the finest Clematis. Colors delicate and rich...10
- Peony Flowered (183)**—These exquisite Dahlias grow as readily from seed as an Aster, flowering in less than three months from seed sown directly in the garden in May. If seed is started earlier inside they will begin flowering sooner, but this is not necessary. Plants grow three to five feet, producing vast quantities of elegant flowers of all colors, some double, semi-double, and single. Superb for cutting.....15

CANNAS, Childs' Extra Early Dwarf

Grown from Seed, Flowering in Three Months

These wonderful Cannas, dwarf and compact in growth, with highly ornamental foliage, produce their magnificent clusters of brilliant blossoms all the summer and fall from spring-sown seed. In no other way can so small an expenditure produce such a bed of glorious flowers for so long a period. They are simply marvelous, showing colors and variegations ranging from almost white to brilliant scarlet and dark maroon, rosy pink, yellow, orange, buff, lemon, striped, bronzed, tinted and variegated in a wonderful manner. Foliage ornamental.

- Extra Early Dwarf (173)**—Mixed, all colors.....10
- Extra Early Dwarf, Red Leaved (174)**—Leaves of rich maroon-red, bronze, etc. Flowers of various colors...10
- Giant Orchid-flowered (175)**—Large tall sorts.....10
- Early Dwarf, Giant-flowered (176)**—All colors mixed; saved only from the newer sorts of the grand early dwarf Giant-flowered types. Red Cross came from this stock.....25

GLADIOLUS PRIMULINUS

HYBRIDS

These new hybrids are among the most brilliant of all Gladioli, and certainly the quickest to bloom, as they often flower the first season from seed. The long graceful spikes of brilliant hued blossoms have wonderfully clear tones and tints of colors, orange, yellow, sulphur, primrose, chrome, pink and rose to brilliant crimson. Very easily grown from seed. For bulbs see bulb department, page 124.

- Primulinus Hybrids (254)**—Mixed, all colors.....15

Mrs. Florence Bradt, Perley Island, Ont., Canada, says: I take pleasure in telling you that from the packet of Dahia seed I bought last year I had thirty nice plants in bloom at one time, all different colors. From that packet of seed, I now have about two bushes of tubers.

Mrs. James Unsworth, Gloucester City, N. J., says: The Dahlias I raised from seed bought from you are now in bloom and they certainly are fine. In fact, some of the tubers I planted of my old stock have not yet even shown a bud.

Mr. John Dreibelis, North Liberty, Indiana, says: The seed of Pompon and Cactus Dahlia that I bought from you produced flowers that I have never seen equalled in this place. I have about thirty different colors and many different types of flowers. They range from the most delicate tints to almost pure black. They bloomed about as soon as Dahlias from tubers, and grew from seed as easy as Beans or Corn.



LIATRIS PYCNOSTACHYA

(Gay Feather)

This is classed as a hardy perennial although it produces a solid bulb which may be kept dry for some time. It flowers during August and September and is one of the most attractive of garden flowers. Stems rise to the height of four to six feet or, even more, the spikes of bloom often being as much as three feet long. Color a bright soft and very pleasing rosy lavender. The flowers first begin to appear at the terminal point of the stem expanding downward for a period of three weeks before all are open. It is a majestic plant in every way, perfectly hardy and sure to please.

Per Pkt.

- Liatris, or Gay Feather (302)**—Seed blooms second year.....10

Fine bulbs of Liatris, 40c each; 3 for \$1.00.



CANNA
Early Dwarf Large Flowering From Seed



DAHLIAS From Seed



GLADIOLI
Primulinus Hybrid From Seed



NEW SEEDLINGS OF JAPAN IRIS

Immense Size — Wonderful Colors — Quick Blooming

We have developed a wonderful strain of Hybrid Seedling Iris Kaempferi that are marvels in beauty and perfection of bloom, with a wide range of exquisite colors in blue, lavender, white, rich purples, plum-red, tinted, striped and mottled in endless variety. These Iris are perfectly hardy and bloom profusely the second year from seed, bearing large-petaled double and single flowers. It is hard to tell which are the most beautiful. Flowers seven to ten inches across on stalks four feet high, and no two alike.

They bloom from the end of June during July, filling a gap between the blooming season of Iris Germanica, Peonies and Gladioli. During this period they are without a single rival in the garden—in fact, no garden flower can excel them at any time.

We are making prices especially low this spring to bring them within the reach of all our customers.

Japan Iris Seed (277)—All colors mixed.....10

Strong Roots of seedlings for quick blooming, 4 for 50c; 12 for \$1.40; 100 for \$8.50.

Miss Martha Barker, Pomona, Cal., says: Today I saw some of your Pansies raised from seed by a neighbor. I never saw such a magnificent collection even among prize winners.

Mrs. B. A. Teall, Washingtonville, N. Y., says: Your Mastodon Pansies produced the finest blooms I have ever seen. The depth of color, the peculiar sheen, the long strong stems and continuous blooming surpassed any I ever had before.

E. W. Stephenson, Moline, Ill., says: I want to say this for your Mastodon Pansies. I bought 1/2-oz. of seed last year and I raised 800 plants this spring. When I began to sell them, they just lasted two and a half days. Everybody went wild over them because they were so large and heavy bloomers.



**TUFTED
PANSY**

TUFTED PANSIES (Violet Scented)

This new type is a cross between the Pansy and the Violet, combining the ideal properties of each. The flowers are much larger than the Violet, more like Pansies, but with the delicious fragrance of the former. The habit of the plant is decidedly dwarf and compact, producing its flowers on long foot-stalks, and they appear continually from early spring until late fall. The range of colors run through white, buff, canary and azure blue; exceedingly delicate and charming. For borders and beds they are just superb, each plant showing from fifty to one hundred blossoms all the time.

Tufted Pansies (379)—Mixed colors.....10



AMERICAN MASTODON PANSIES

PHOTO OF A PLANT OF GRAND DUCHESS WHITE

CHILDS' GRAND PANSIES

The smallest yard must have its Pansies. Not poor, forlorn plants, struggling unaided with heat and drouth and hard-baked ground, though even there yielding us handfuls of cheery blooms; but, rather strong, vigorous plants, rioting in the cool, deep mellow beds they love, made rich with fertilizers, kept free from weeds. In such a bed one may gather great velvety Pansies by the hundreds—flowers so radiantly beautiful that they scarcely seem of the earth. Although the Pansy loves coolness, and gives its largest, finest blooms in early spring and late autumn, they are so easy to grow that those living in the South can grow superb ones by giving rich bed, sheltered location and abundant water.

For Summer Pansies—Sow seed in March or April and transplant to garden early. These will flower beautifully all summer and fall.

For Early Spring Flowering—Sow in September or even August.

PLANTS—Most Pansy plants are sold in spring when in bloom. Such plants will bloom only a short time before they become exhausted. Young seedling plants set out in April, May or June will flower finely all summer and fall. Young plants which have never bloomed always give the best results.

IMPROVED STANDARD STRAINS, PANSIES

Giant Excelsior (368)—Plants are compact and bushy, and produce great quantities of flowers, borne well above the foliage on strong stems. Owing to their vigor this strain withstands hot dry weather, and produces its great, beautiful blossoms in profusion all summer. All colors mixed.10

Masterpiece (369)—One of the greatest novelties in Pansies, the border of every petal being conspicuously curled and fluted. The plants are exceedingly free-flowering, vigorous, strong and hardy, and the numerous blossoms large and showy during the entire spring, summer and autumn. Mixed.10

Orchid (370)—These new Pansies take their name mainly from their superb tints and variations in color, which remind one of the gorgeous shades seen in Orchids. In addition to this they are large of flower, vigorous and healthy in growth and abundant in bloom. Novel and distinct. Mixed colors.10

Giant Trimarceau, Mixed (371)—Very showy class of vigorous, compact growth and flowers of an enormous size. It is doubtful if any other Pansy will give such great satisfaction as these.10

Above 4 leading Pansies for 30c.

7 BEST SEPARATE COLORED PANSIES

Snow Queen (372)—A perfect beauty, being a pure snow-white which always comes true. A great bloomer.10

Yellow Bird (373)—Very large flowers pure bright yellow.10

Silver Edged (374)—Dark, rich velvety purple, with distinct white edge. Lovely for cutting.10

Black Giant-Flowered (375)—Of the largest size; a rich coal-black; very fine and striking.10

Ruby Red (376)—Flowers large, of a dark ruby red.10

Light Blue (377)—Lovely light or sky-blue.10

Dark Blue (378)—Darkest blue, very large.10

1 pkt. each of the above 7 for 50c.

Mastodon Pansies Always Please

Mrs. Fredk. Falding, Hallstead, Pa., says: Your seeds bulbs, etc., are the most satisfactory I have ever used. My Pansy Bed (from your Mastodon seeds) made over twenty dollars for the Red Cross two weeks ago.

Mrs. W. E. Gray, Wyoming, Ill., says: Last fall I bought some Pansy seed from you and planted them out in a box, when large enough I transplanted them to a permanent bed in the vegetable garden. I want to tell you I never had such grand blossoms in all my experience. They have bloomed all summer and have been a great satisfaction to myself and a joy and wonder to my friends. I can truthfully say I have picked a market-basket full of blooms. The plants kept fine over winter and we had pretty cold weather.

Mrs. G. K. Sings, Santa Monica, Cal., says: Again I want to tell you how wonderful your Mastodon Pansies are; they are the most beautiful I have ever seen, the coloring exquisite.

Miss Hope Jordan, Hazelhurst, Ga., says: Last January I had a shipment of your Ice-Proof plants of Pansy and put them out in our cemetery here. They were the most exquisite blooms I have ever seen down South. They were perfectly lovely, and I lost only three plants from the lot.

Mrs. M. J. Lindesholm, Farmington, Iowa, says: Last year my bed of Pansies from your Mastodon Pansy seed were admired by all who saw them. They were unusually large and beautiful.

Mr. N. Pearce, Sydney, Australia, says: The Mastodon Pansies I grew from your seed this season are the best ever seen. Admired by everybody both in the city and district of Sydney.

AMERICAN MASTODON PANSIES

PERFECT MARVELS IN SIZE AND BEAUTY

These Pansies have a robust vigor unknown in other strains. Flowers larger than the Trimarceau, with the substance and rounded form of the German strains, a touch of the Masterpiece in the artistic curves of the petals, the wonderful colors of the Orchid Pansies and a delicate fragrance like the violet-scented.

The cool damp climate of Oregon and Washington has developed this strain of Pansy larger in size, richer in colors, and far more vigorous and rugged in growth than any other strain yet introduced to cultivation. This is absolutely the truth and leaves nothing further to be said; yet, believing all this, he who plants them will surely more than realize his expectations. The enormous size of blooms, nearly four inches across, clear tones of color and with wonderful tints and variegations and free flowering qualities, even through the hot summer weather, will be a revelation. They are also very early, blooming two to four weeks quicker than other Pansies sown at the same time.

Mixed Colors (380)—Such as white with dark center, dark blue and light blue, pure white, black, lavender, violet, blue bronze (new), royal purple (new), rose, cerise-red, red with silver rim, mahogany, yellow, wine-colored, red and gold, lavender and gold, striped, margined, etc. 15c per pkt. of 100 seeds; 3 pkts. for 40c; 1/2-ounce, \$2.00.

Superfine Mixture (381)—This contains a few rare new colors not found in the general mixture, and is selected seed from choicest blooms. 25c per pkt.; 3 for 60c.

Adonis (382)—Lovely sky-blue. Very large and fine.

Grand Duke White (383)—Finest pure white Pansy.

Grand Duchess White (384)—Snow-white with large blue center. Very large and perfectly exquisite.

Black (385)—Very deep, rich coal-black.

Yellow (386)—Rich and showy.

Bronze (387)—This shows a bewildering variety and combinations of rich colors in bronze, brown, old gold, yellow, etc. Very interesting, as no two plants produce flowers exactly alike.

Madame Perret Red (388)—Brilliant and beautiful shades of red, deep pink, scarlet, etc., are shown in the flushed faces of this exquisite variety.

Elks Purple (389)—A genuine royal purple self, of fine form, great substance, and enormous size.

Prince Henry (390)—Rich dark blue.

Miss Isabelle (391)—A mammoth ruffled Mastodon, color bronze, a few may be yellow. A sensation in color, size and form.

Price, per pkt. of 100 seeds, 20c; 3 pkts. for 50c; the collection of 10 separate colors for \$1.25.

They all come very true.

NEW MASTODON PANSIES

These are new American Mastodon Pansies now offered for the first time.

Mastodon Greenhouse Special (392)—A wonderful collection of rich velvety shades, many light colors in great variety and huge size with fine long stems. Especially recommended for growing in frames or cool greenhouses. You will see the finest Pansies in the world if you grow these. Pkt., 30c; 2 pkts., 50c.

New Volcano (393)—This is the finest red Pansy ever grown, a rich velvety Burgundy red of immense size that will cause a sensation. 25c pkt.

Miss Irene (394)—Said by experts to be the most wonderful Pansy grown. A grand flower of a wonderful tango red color, a shade never seen in Pansies before. Pkt. of 25 seeds, 25c; 3 for 60c.

Ice-Proof Mastodon Pansy Plants

Special offer for spring delivery

Have a beautiful bed of Pansies at small cost.

We grow young, vigorous plants of the Mastodon Pansy in open ground from September-sown seed that are ready for delivery

from January to May. For the Southern and Pacific States we can ship now. For colder latitudes shipments are made as early in spring as the plants can be put out. They are hardened by the ice and snows of winter, and in spring are ready to jump into vigorous growth and bloom, giving immense satisfaction. We mail plants safely to all points—Maine to California.

Price of Ice-Proof Mastodon Pansy plants, mixed colors, postpaid, 12 for 50c; 25 for 85c; 100 for \$3.00; 500 for \$12.00; 1000 for \$20.





ODD AND EXQUISITE SHADES IN OUR MIXED AM. MASTODON PANSIES

One flower stem of
QUEEN MARY



NEW EARLY FLOWERING SPENCER SWEET PEAS

SWEET PEAS, The Most Glorious Sorts

We do not grow and offer our customers inferior varieties, when the newest, improved sorts are as easily grown and almost as cheap. This applies particularly to Sweet Peas, and we have discarded all the old named sorts of the common Grandiflora and Eckford types, and offer only the best selected Spencers, because they are so much superior in every way.

SWEET PEAS

A beautiful low-growing vine for gardens, and the most useful of all in furnishing material for vases, bouquets and all cut-flower work. Plant quantities of these lovely flowers and cut them with a lavish hand. Their presence will bring pleasure to the sick-room, adorn your friends' empty vases, and make happy the flower-hungry children with no pretty yards and flowers of their own. For every flower you pick, two will come to fill its place. Easy to grow anywhere if sown early, very early. For the largest and finest blossoms, dig a trench six inches deep, put in two inches of rotted manure, a little earth, and sow the seed over this, three inches apart in a row, covering an inch and a half deep. Do this as early as the ground can possibly be worked in the spring, and as the plants grow fill up the trench around them with rich earth.

New Early SPENCER SWEET PEAS

These are the best of all—See colored plate on other Side

Early (or Winter) Flowering Sweet Peas should be planted above all others. They are used for greenhouses for winter-blooming, but are equally valuable for the garden as they begin flowering weeks before others do and are consequently in bloom weeks longer. They are among the very finest of the Spencer types and give one a long season of glorious bloom, coming very early, when flowers will be better than those which come later.

- Early Fl. Asta Ohu (400)—Finest lavender.
- Early Fl. Apricot Orchid (401)—Buff pink.
- Early Fl. Bohemian Girl (402)—Deep pink.
- Early Fl. Blanche Ferry (403)—The true large ruffled pink and white always so popular.
- Early Fl. Cream (404)—Splendid cream color.
- Early Fl. Heather Bell (405)—Mauve lavender.
- Early Fl. Helen Lewis (406)—Orange salmon.
- Early Fl. Hercules (407)—Mammoth rosy pink.
- Early Fl. Lavender King (408)—Superb lavender.
- Early Fl. Liberty (409)—A great crimson.
- Early Fl. Lavender Pink (410)—Very lovely lavender-pink of the larger type.
- Early Fl. Mrs. Skach (411)—Extra fine clear pink.
- Early Fl. Mrs. Spanolin (412)—Pure white.
- Early Fl. Mrs. Sim (413)—Apricot pink.
- Early Fl. Pres. Wilson (414)—Rose carmine.
- Early Fl. Scarlet Emperor (415)—Rich scarlet.
- Early Fl. Snowflake (416)—Pure white.
- Early Fl. Wedgewood (417)—Brightest blue.
- Early Fl. Red Orchid (418)—Deep solid crimson-red.
- Early Fl. Venus (419)—Flushed white with picotee edge. Very fine.
- Early Fl. White Orchid (420)—Pure white, large, fine.
- Early Fl. Yarrowa (421)—Bright rosy pink, light wings.

Above 22 best sorts, 15c per pkt.; 3 pkts. for 40c; any 8 for \$1.00; or the 22 for \$2.50.

(422) EARLY FLOWERING SPENCERS MIXED

Our special mixture containing 40 varieties including most of the new ones. A superb lot. Pkt., 15c; 3 for 40c; oz., \$1.00; lb., \$12.00.

4 NEW SPENCER SWEET PEAS

Queen Mary (423)—A wonderful novelty from Australia. Several experts have pronounced this the very finest Sweet Pea. Color white margined and suffused sky blue. It has large duplex petals beautifully waved and bears as many as seven or eight very large flowers on one stem, five or six being the usual number. Its coloring is unique, as well as the form of the flower, which is distinct and more beautiful than any other we have ever seen. 20c each; 3 pkts. for 50c.

Cardinal (424)—Intense brilliant poppy-scarlet, large waved flowers of great substance. Stems long with four blossoms. It will not burn in the hottest sun. 20c.

Buttercup (425)—Nearest approach to a pure yellow, being a fine deep cream. Four immense frilled flowers to a stem, often duplex. A grand novelty. 20c.

Cupid Spencer (427)—This is the first Spencer flower to appear in the Cupid type. Flowers are fine like all Spencers. Color blue and white, much like Queen Mary. 20c pkt.

The 4 new sorts for 65c.

46 Grandest Spencer Sweet Peas

Messrs. Morse, Cuthbertson and Waller, who have made an exhaustive study of Sweet Peas, having tested and experimented with more than one thousand kinds, name the following varieties as being among the very best from every standpoint; in fact, the cream of all. There are, of course, sorts than are scarcer and for that reason higher priced, but none better.

- America (426)—White striped with carmine.
- Agricola (427)—A fine large white slightly flushed lilac.
- Barbara (428)—Large salmon-orange.
- Bertrand Deal (429)—Clear rosy mauve.
- Blanche Ferry (430)—Pink and white.
- Constance Oliver (431)—Rosy pink suffused cream.
- Countess (432)—Splendid rosy pink.
- Decorator (433)—Rose overlaid with terra-cotta.
- Dobbie's Cream (434)—Pure, clear primrose-yellow.
- Duplex Cream (435)—Beautiful cream, double standards.
- Empress Eugenie (436)—Lavender-gray.
- Elfrieda Pearson (437)—Deep blush, beautifully waved.
- Elsie Herbert (438)—Large white, beautiful pink edge.
- Etta Dyke (439)—Pure white large waved blossoms.
- Fiery Cross (440)—A new shade of red, and the most brilliant of any color in the Spencer type.
- George Herbert (441)—Bright rosy carmine.
- Henrietta (442)—Rich creamy pink, frilled.
- Helen Lewis (443)—Orange and rosy salmon; very fine.
- Helen Pierce New (444)—White marbled blue.
- Hercules (445)—Large waved blossoms of rich pink.
- Illuminator (446)—A glorious orange-salmon.
- Jean Ireland (447)—Cream color, edged carmine-rose.
- King Edward (448)—Rich crimson, beautifully waved.
- King Manoel (449)—Giant chocolate-maroon, almost black; the largest and best of its color.
- King Mauve (450)—The largest waved mauve.
- King White (451)—For purity and vigor this is perhaps the best white Spencer.
- Lord Nelson (452)—Navy blue.
- Lavender George Herbert (453)—A large waved lavender.
- Margaret Atlee (454)—Beautiful apricot-pink.
- Marks Tey (455)—Violet with bronze wings; very large.
- Masterpiece (456)—Clear lavender, large and fine.
- Maud Holmes (457)—A beautiful large waved crimson.
- Miriam Beaver New (458)—Exquisite shell salmon-pink.
- Mrs. Cuthbertson (459)—The best pink and white.
- Mrs. Hugh Dickson (460)—Pale salmon-pink and buff.
- Mrs. Routzahn (461)—Apricot suffused with pink; waved.
- Mrs. J. Balmer (462)—Cream, edged rose.
- Margaret Madison New (463)—Clear azure-blue.
- Rosabelle (464)—White with light carmine stripes.
- Royal Purple (465)—The best purple Spencer.
- R. F. Felton (466)—The best lavender Spencer.
- Sincerity (467)—Cerulean-scarlet.
- Thomas Stevenson (468)—Rich orange-scarlet.
- Vermilion Brilliant (469)—Beautifully waved scarlet.
- Wedgewood (470)—A beautiful azure-blue.
- Warrior (471)—Rich chocolate maroon.

Price, 10c per pkt.; 3 pkts. for 25c; 8 for 60c; the whole collection of 46 grandest sorts for \$3.50. Any variety at 30c per oz.

SILVER MEDAL MIXTURES OF NAMED SPENCER (473) SWEET PEAS

This is the greatest Sweet Pea mixture ever offered. All new named Spencers, 100 kinds, with enormous blossoms four in a cluster and of every color, tint and blend. This includes the seventy-five varieties of the American Sweet Pea Society shown at San Francisco-Panama Exposition, and which was awarded the silver medal of the National Sweet Pea Society of Great Britain. It includes such sorts as Fiery Cross, Royal Purple, King White and all the late sensational varieties. Pkt., 10c; oz., 25c; lb., \$2.50.

(474) LARGE-FLOWERING MIXED SWEET PEAS

The finest mixture possible, as only the largest flowered or "Grandiflora" type (Eckford's) is used. More than 100 different colors; perfectly magnificent. Pkt., 5c; oz., 15c; ¼-lb., 50c; lb., \$1.50.

(475) DWARF "CUPID" SWEET PEAS

This is a dwarf Sweet Pea, the plant growing only five inches high, yet spreading out and forming a solid mat of foliage and flowers one and one-half feet across. The blossoms are very sweet, of largest size and greatly abundant with three flowers on each stem.

Mixed—8 sorts. Pkt., 5c; oz., 25c.

DOUBLE SWEET PEAS

These produce flowers nearly half of which will be double. Very beautiful and attractive.

Double Mixed (476)—Several colors. Per pkt., 10c; oz., 25c.

PETUNIA

This is a flower for everybody. Few high-priced and rare plants can begin to compare with the Petunia for beauty, and not half a dozen other flowers on our list are as showy in beds or masses. The smallest yard or the finest park is not complete without these butterflies among flowers that mind neither heat, drouth nor rain, but bloom in profusion until winter is almost upon us. The seed is best started in the house and the young plants transplanted to open ground one foot apart, but if the soil is made very fine, seed can be sown in the open ground and covered lightly.

- Striped and Blotched** (479)—Fine mixed, very compact, free-flowering habit, and extremely showy. . . 10
Compacta, Bouquet (480)—Brilliant carmine-pink. . . 10
" Rosy Morn (481)—Soft lovely rose. . . 10
" Snowball (482)—Pure white. . . 10
" Howard's Star (483)—Crimson with a large white star center. . . 10
Compacta, Norma (484)—Blue, white center. . . 10
Compacta, or Dwarf Bouquet, Mixed (485)—Plants very hardy, robust and compact, producing their bright blossoms in such wonderful profusion that each plant looks like a perfect bouquet set in the ground. Many colors mixed. . . 10
New Trailing (486)—A charming little Petunia with many long slender branches creeping out over the ground, covering a space three feet or more in diameter. The flowers are crimson with violet throat, quite fragrant, and borne by the hundred. . . 10



PETUNIA, New Double Self-Seeding

(487) This is the first strain of Double Petunia to produce seed from double flowers. All other seed is saved from single flowers pollinated with the double. It is, therefore, the very finest, producing seventy-five per cent of plants with double flowers, and these are of the giant-fringed and frilled type. Flowers of all colors and highest quality in every way. A most important novelty. Per pkt. of 50 seeds, 30c.

DOUBLE GIANT-FLOWERED PETUNIA

This is the choicest Double Petunia that the world can furnish. A larger percentage will produce more double flowers than any other, and the flowers will be larger and better. Among double flowers of all kinds there are none to exceed the Petunia in exquisite soft, pleasing colors, beauty of form and texture. They are almost as large as the biggest Dahlias and much more beautiful, and in pots will bloom all the year.

Giant-Flowered Double, Fringed, Mixed Colors (488)—The largest and finest colored Double Petunias yet seen. Their size and beauty will be a revelation to all. . . 20

EVERBLOOMING PELARGONIUM

Mixed hybrids of the finest Pelargoniums, including the new Easter everblooming sorts. Sure to give great results.

Pelargonium, Everblooming Hybrids (399)—Pkt. of 10 seeds, 25c.

NEW PETUNIA, Monster Frilled

This page is not wide enough to show one of the monstrous blossoms of this new Petunia life size, but our colored sketch on the other side will give a good idea of its grandeur. Not only are the blossoms about double the size of other Giant Petunias, but are beautifully waved and frilled, and of wonderful clear and bright tones of colors. Among them may be found the brightest reds, (bordering on brilliant scarlet) yet seen in any Petunia, clear tones of pink and rose, pure white, lilac, for pot or garden culture. Our seed is saved only from the finest stock. Most of the flowers are beautifully veined and show immense wide throats of white, primrose, or other light colors. Plants strong and robust, suitable for pot or garden culture. Our seed is saved only from selected flowers of selected plants grown in pots.

Per Pkt.

- Pink Shades, Mixed** (489)—Pink and rose. . . 25
Red Shades, Mixed (490)—Very brilliant. . . 25
Variegated Colors, Mixed (491)—Wide variations. . . 25
All Colors, Mixed (492)—A grand variety. . . 25
 The Collection for 90c; 50 seeds in each packet.

NEW GIANT-FLOWERED PETUNIAS

- Giant Flowered Single, Mixed Colors** (493)—Enormous single flowers of a good variety of superb colors and fancy markings. Exceedingly beautiful. . . 10
Ruffled Giant (494)—Flowers of this new strain are exceedingly deep-throated and very large. They are ruffled, fluted and fringed, striped, blotched, and of solid intense colors, with many combinations new in Petunias. It is a great strain which will surprise. . . 15
Giant Crimson (495)—The most brilliant Petunia yet grown. Flowers of immense size and of the richest dark crimson color. These wonderfully showy blossoms are produced in great abundance and make a brilliant display. . . 15
Giant White (496)—Just like the above but pure white in color. Flowers of extraordinary size and very handsome. . . 15
Giant Frilled and Fluted (497)—A new strain with blossoms of immense size, superbly marked and veined and ruffled and fluted petals. The colors cover a wide range of light and dark shades, varied tints and beautiful variegations in endless variety. The size of the flower is also a marvel. . . 20

FINE ESCHSCHOLTZIAS

(CALIFORNIA POPPIES)

The Glorious California Poppy—One of the Greatest Garden Annuals—Blossoms Quickly and Profusely in any Situation—Our Stocks are Extra Fine.

The Eschscholtzia is one of the hardiest and most easily grown of our annuals. It is also a very showy one, growing rapidly and coming into bloom soon after the plants are above the ground. The foliage is finely cut and handsome and the flowers exceedingly large and showy. No garden can omit this superb and easily-grown flower that makes such a show for everybody under all conditions.

- The Geisha** (203)—New, frilled and fluted petals, intense crimson-scarlet outside, light orange-yellow inside. Distinct and very fine. . . 15
Improved Crimson (204)—Deep, rich crimson. Very showy. . . 10
Yellow Fringed (205)—Beautifully fringed yellow. . . 10
Chrome Queen (206)—A new and lovely color. A clear, soft chrome-yellow. Extra. . . 15
Californica (207)—The beautiful California Poppy. . . 5
Golden West (208)—Light yellow with a deep rich orange center. Enormous size, sometimes four inches across. . . 10
Burbank's New White (209)—We find this to be most superb in every respect. Large, white, profuse and long blooming. One of the very best new things. . . 5
Single Mixed (210)—A dozen fine colors. . . 5
Double Mixed (211)—White, rose, yellow, etc. A splendid strain yet hardly one-half will be double. . . 5
 One pkt. each of the above 9 for 60c.

WALLER'S New ESCHSCHOLTZIA

These are perfectly magnificent, entirely distinct and more brilliant and beautiful than the older sorts.

- New Purple** (212)—Beautiful rich purple. . . 20
Lovely (213)—Exquisite orange-rose. . . 20
Ballet Girl (214)—Pure white inside, brilliant scarlet outside and finely fluted. Very effective. . . 20
Erecta Compacta (215)—Dwarf and compact. Large flowers of an intense cardinal color. . . 20
New Hybrids Mixed (215½)—Including the above four and many other new shades and colors. . . 20

NEW GIANT PETUNIA
RUFFLED MONSTERS



NEW CALIFORNIA POPPIES
1 New Purple. 2 Ballet Girl. 3 Erector. 4 Salmon Rose

EVERBLOOMING
SWEET WILLIAM

ERYSIMUM
ALLIONI

LYCHNIS
ARKWRIGHT

HELIANTHUS
QUESTIFOLIUS
AUTUMN GLORY



HELIANTHUS QUESTIFOLIUS

or Autumn Glory

This we obtained from the Agricultural Department at Washington, and it certainly has proved to be the most magnificent very late flower we have grown. It blooms long after frost has killed everything else. In fact, it does not begin to bloom till about time for frost. It then stands five to seven feet high and the great massive branches burst out into a sheet of solid bloom of the clearest and richest golden yellow, like our famous Golden Glow but still more showy. Grows readily from seed, also from roots. There is nothing like it. It is positively the greatest introduction this year.

Helianthus Autumn Glory (276)—Per pkt. of 15 to 20 seeds, 25c; 3 for 60c.

Root Plants—40c each; 3 for \$1.00; 12 for \$3.50.

New Everblooming Sweet William

Begins blooming in fifty to sixty days from seed, and continues in profusion all summer and fall. Also the following year, being hardy.

This is a great improvement upon the Annual Sweet William previously offered. It has none of the faults of that fine novelty, and is greatly superior in all respects. We have improved it in every way. Have counted seventy large blossoms in one cluster. It blooms within two months from seed, and never stops till cold weather in late fall. Being perfectly hardy it starts blooming again in early spring and continues indefinitely—truly everblooming in every sense of the word. Flowers large, clusters very large, and colors exceedingly varied and beautiful, ranging from pure white to blood-red. But the ringed and spotted flowers are most attractive and novel. Such a bewildering array of superb colors so exquisitely combined, it is hard to find in any other flower. Our word for it, these new Everblooming Sweet Williams will please you beyond all belief. Grows quickly and easily, flowering in fifty to sixty days.

Mixed Colors (530)—A great variety. Pkt., 20c; 3 for 50c.

SWEET WILLIAM (Perennial)

The favorite flower of our grandmothers. One of the best edging plants for the border, bearing in early summer large heads of the richest and most varied colors. Very fragrant and a favorite with everyone for vases and bouquets.

Improved Mixed Colors (531)—Perfect in form, large in size, brilliant and varied in colors..... 5

Auricula-flowered (532)—Extra large flowers, blood-red center, white border. Very showy and striking. 10

Double Mixed Colors (533)—Fine double blossoms.... 10

LYCHNIS ARKWRIGHTII

A new hardy perennial which flowers early the first season from seed and is easily raised. One of the most strikingly beautiful new border or bedding plants. A cross between *L. Chalcedonica* and *Haageana*, vastly superior to both parents in flower and form. Blooms very first season, but a bed of two-year-old plants of Arkwrightii in full flower is a sight for the gods, delighting the eye with its rich deep crimson hues. Colors of many shades of light and deep reds, pinks, salmon, etc.

Lychnis Arkwrightii (301) 20



PLATYCODON

Platycodon Mariessii Tom Thumb

A perfect gem of a hardy perennial plant, which blooms first year from seed. Very large, wide open, saucer-shaped blossoms which are perfectly exquisite, and are borne all summer long. Plants bloom first year when only six inches high, but eventually reach two feet. Colors pure white to dark blue.

Mixed (499)—Our own select strain 10

New Double White (500)—A fine novelty. Flowers large, double; petals, white flushed blue. A superb star-like blossom 15



VANDERBILT GIANT HYBRIDS

DELPHINIUM

One of the choicest perennials known and increases in beauty each year. Tall, stately growing, with immense spikes of flowers in all shades of lavender, mauve, pale, medium and deep dark blues.

New Early Hybrids (184)—This flowers the first summer from spring-sown seed. Plants of large stately growth with magnificent long spikes of bloom in various shades of blue. Mixed colors..... 10

Double Mixed (186)—Immense spikes of large double flowers. Extra fine 15

Chinese Mixed (187)—Large single flowers on numerous short spikes. Azure blue, white, indigo, etc. Mixed 5

Cardinalis (188)—Bright cardinal-scarlet 10

Vanderbilt Giant Hybrids (189)—A new strain developed in California and it is superior to any Delphinium we have ever seen. Not only are the flowers large and of a great variety of colors, but the stems rise to the wonderful height of five to seven feet, the spikes of bloom being massive and grand beyond belief. Blooms first summer but will be larger and finer the second year. 3 for 50c..... 20

ERYSIMUM ALLIONII

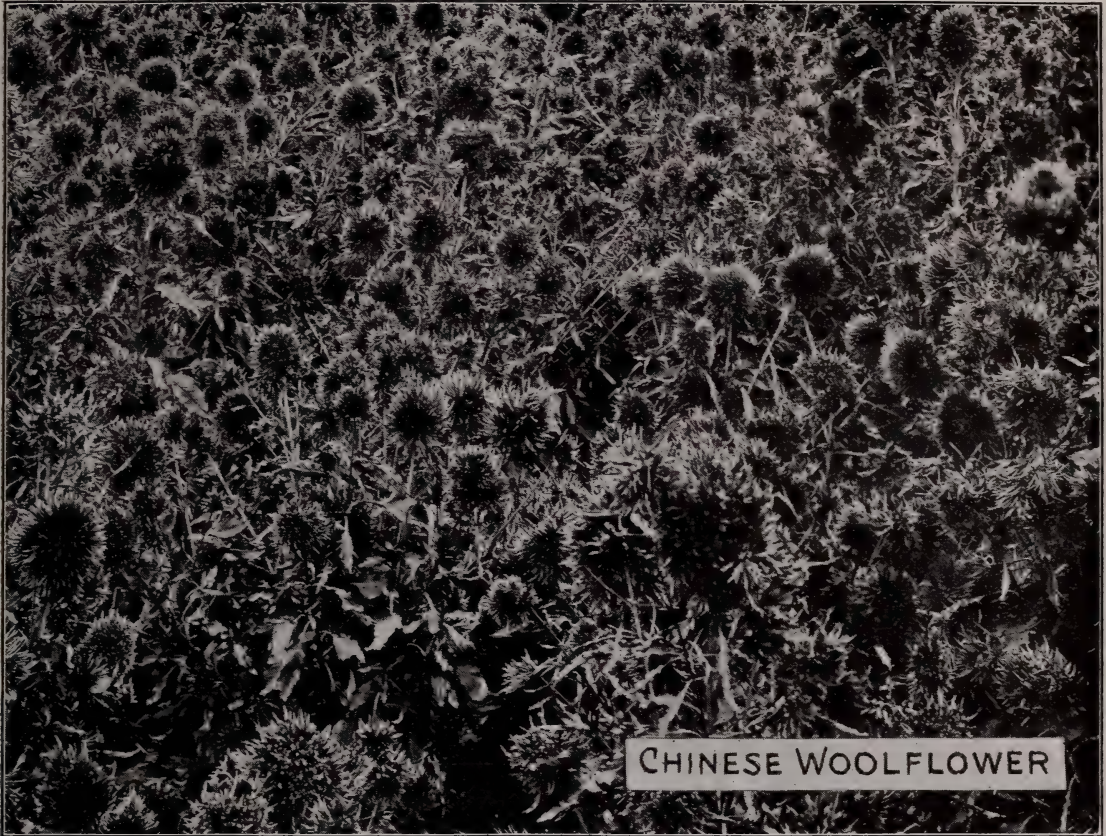
A superb new hardy perennial which blooms freely the first year from seed and may be treated as an annual if preferred. It is a low-growing plant with numerous clusters of bloom somewhat like a wallflower, but of a superb orange-yellow color, rich and glowing. Blooms all the season through and is in every way a most superb novelty. Its fragrance is simply exquisite and fills the air; the sweetest of all garden flowers.

Erysimum Allionii (201) 20

DIASCEA BARBARAE

Another hardy perennial blooming freely the first season from seed. In fact, it begins blooming in two months and is one of the most beautiful garden flowers. Plants grow only a few inches high, but are a mass of rosy pink flowers all summer. The little blossoms are pretty but not showy.

Diascea Barbarae (190) 10



CHINESE WOOLFLOWER

CHINESE WOOLFLOWER

(CELOSIA CHILDSI)

Most Showy Garden Annual in Cultivation

This was introduced from China by us four years ago and has proved a great success everywhere. There is not the slightest doubt but that it is the most magnificent garden annual ever introduced. Not since we introduced the "Golden Glow Rudbeckia" (a hardy perennial), has such a truly valuable and glorious garden flower of any sort come to light. Its ease of culture and long continued season of bloom (early July until frost), together with its massive bunches of wool-like flowers and glowing color combine to make it the showiest as well as the most odd and novel garden flower. Four years of cultivation have demonstrated this fact.

Plants grow two to three feet high, the blooms starting early with a central globular head which often reaches the immense size of two feet in circumference. Scores of branches are thrown out, each bearing a ball of scarlet wool. All these branches support numerous laterals with small heads of bloom mixed with fresh green foliage so that a plant looks like an immense bouquet splendidly arranged and set in the ground. None of the blooms fade in any way until hit by frost, but all continue to expand and glow with a deepening richness of color, a deep crimson-scarlet. Flowers when cut in a fresh state and carefully dried retain their shape and brilliant color and are useful for winter decorating, like everlasting.

Start seed if convenient under glass about four weeks before time to transplant to the garden. If the little plants remain too long in pots or seed beds they will begin to set bloom, which is not desirable. Transplant to the garden as soon as danger of frost is past.

Chinese Woolflower Seed (601)—Per pkt. (about 100 seeds), 10c; 3 for 25c.

Chinese Woolflower, Selected Seed (601½)—Saved only from the largest and finest flowers (150 seeds), 20c per pkt.; 3 for 50c.

Pot-Grown Plants—Ready in May, \$1.50 per dozen; \$10.00 per 100.

THREE NEW WOOLFLOWERS

We are glad to be able to offer three different colors of Woolflower, two of which originated with us.

Light Yellow (602)—A good bright yellow color, fine in every way. Pkt., 20c.

Scarlet (603)—About the color of *Salvia Splendens*. Pkt., 20c.

Pink (604)—A delicate and beautiful color. Pkt., 20c.

One packet each of all 4 Woolflowers for 50c.

SALVIA

A standard bedding plant. It stands heat and drought remarkably well, and its colors are very showy and intense. Seed is best started under glass. Cuttings are easily rooted and make fine winter-blooming plants.

Silver Spot (534)—Brilliant scarlet, foliage spotted yellow.....10

Childs' Anniversary (535)—So dwarf and compact, and its flowers so large and numerous that it is the most brilliant bedding or pot plant yet known. It flowers all summer long, making a carpet or mass of the brightest color yet seen. As a pot plant it is a solid bouquet of bloom all the fall, winter and spring....10

New Plumed (536)—This new *Salvia Splendens* is the most brilliant and showy, and the greatest bloomer of them all. Many (but not all) of the flowering stems branch out into great brilliant plumes, as seen in above cut, and as may well be imagined are exceedingly showy.....15

King Albert, or New Pink (537)—A beautiful crushed strawberry pink. Very distinct and fine.....20

Bicolor (538)—Sepals white and red, striped and mottled. Tube clear light scarlet.....20

New White (539)—A pure white variety, and a great acquisition. May not come true from seed.....20

1 pkt. each of the 6 Salvias for 75c.

Plants of New Salvia

We can supply plants of the four newest Salvias, Plumed, King Albert, Bicolor and White at 25c each; the 4 for 85c; \$2.25 per doz.

- 1-Ostrich Plume
- 2-Bi-Color
- 3-White
- 4-Pink

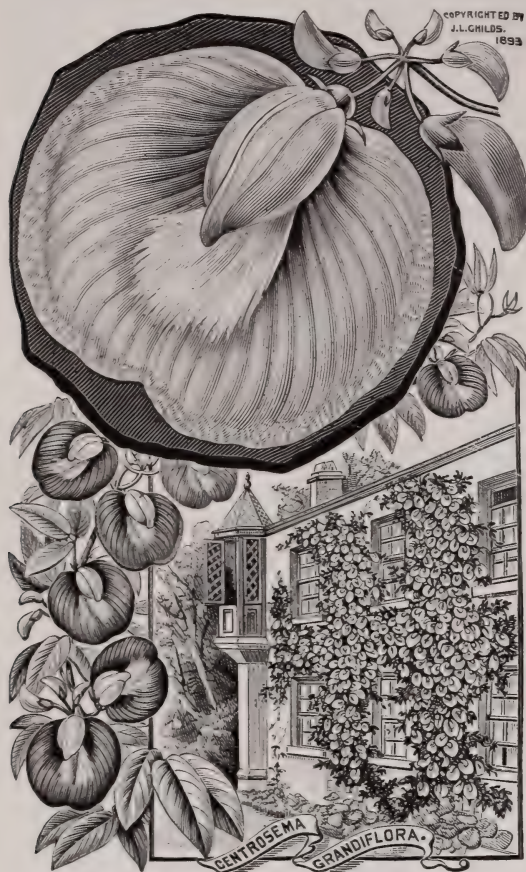


4 NEW SALVIAS

BRILLIANT NEW
SNAPDRAGONS



NEW MAMMOTH VERBENAS



BUTTERFLY PEA, or *Centrosema Grandiflora*

A hardy perennial vine of rare and exquisite beauty, which bloom early in June from seeds sown in April, and bears in the greatest profusion inverted, pea-shaped flowers from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches in diameter, and ranging in color from rosy violet to reddish purple, with a broad feathered white marking through the centre, while the large buds and the back of the flowers are pure white, making it appear as if one plant bore many different colored flowers at one time. Occasionally plants produce pure white flowers, while others are broadly margined with a white feathering. The flowers are produced in the greatest abundance, sometimes six to eight in a cluster. The stem and foliage are very graceful and of a delightful odor. It is well adapted for every garden purpose, and especially as a climber, running from six to eight feet in a season. Will grow wild over shrubbery making it beautiful with bloom all summer. It will bloom until frost, and if potted, will no doubt flower freely in the house. One of its most attractive features is the way in which the flowers look up at you. Every imaginative person sees faces in the Pansy, and this is even more suggestive in *Centrosema*.

Seed (479 $\frac{1}{2}$)—20c per pkt.

Plants—For immediate effect, 30c each; 3 for 75c.

VINCA (NEW) DELIGHT

A really fine novelty. Blooms profusely all the year and is a most exquisite pot plant. Flowers size of a half-dollar beautifully colored and tinted, white and delicate pink. Splendid for bedding also.

Vinca Delight (599)—Seed, pkt., 15c.

Plants—Fine strong plants, 25c each; 3 for 60c.

Vinca, Mixed Colors (600)—Lovely garden or pot plants, producing a profusion of bright blossoms at all times. Seeds started early in pots make lovely blooming plants by early summer which will continue in growth and bloom for a year. As bedding plants for the garden they rival the Geranium. Their soft and delicate colors and profuse blooming habit make them at all times attractive. Mixed colors



VERBENAS

Like the Pansy, the Aster and the Petunia, the Verbena is a favorite with everybody, and one of the most universally popular of all flowers, both for the garden and for pot culture. For constant and profuse flowering, and for brilliancy and beauty of colors it has no equal. Start seed early under glass, if possible, that good, strong plants may be had for transplanting in the garden. They will commence blooming in June and continue until after severe frosts. In August cuttings may be taken from some of the best ones and potted up for winter-blooming.

- Extra Choice Mixed** (590)—From named collection.10
Childs' Prize, Mixed Colors (591)—Hundreds of delicate shades. Enormous-sized flowers; prodigious bloomers. The plants are vigorous and short-jointed with perfect sheets of blooms. The trusses are very large, the flowers of mammoth size, perfect form and embracing the richest and most velvety colors20
Mayflower (592)—Exquisite shades of pink. Very fragrant20
Childs' Prize, Pure White (593)—Comes true from seed. Great trusses of snowy blossoms of exquisite fragrance10
Childs' Prize, Scarlet (594)—A very intense scarlet.10
Childs' Prize, Purple (595)—Rich dark purple.10
Childs' Prize, Blue (596)—All blue shades.10
Hybrida Gigantea (597)—A new strain of extra large flowers and a wide range of exquisite colors. Florets often the size of a half dollar. All colors mixed. 25
Gigantea Lucifer (598)—A large new Verbena of most intense scarlet without eye. It is far better than the famous Defiance, and in all respects a super-fine novelty. Not only are the flowers large, but are borne in greatest profusion all the season.20

SNAPDRAGON, or Antirrhinum

(House and Garden)

The Snapdragon is now one of the most important garden flowers, ranking with the Aster or Pansy for long and superb blooming season. It has been so wonderfully improved of late that few realize its great worth. These are all of the finest new *Grandiflora* type.

- Giant White, Scented** (541)—This is a perpetual bloomer, branching in habit, sending up flower spikes by the dozen, one to two feet in length, almost as large and more beautiful than *Gladiolus*. Color, pure white, with lemon-tinted throat, and a lovely fragrance. Flowers keep two weeks after cutting10
Giant Yellow Scented (542)—Pure lemon.10
Giant Scarlet Scented (543)—Deep and brilliant.10
Giant Silver Pink Scented (544)—Very fine.10
Giant Papilio Scented (545)—Blood-red, white throat. 10
Giant Garnet Scented (546)—Rich garnet red.10
Giant Venus Scented (547)—Lovely pink, white throat. 10
Giant Scented, Mixed (548)—A score of finest colors. 10
Above 8 finest of all Snapdragons for 60c.
Tom Thumb (549)—Dwarf and a most beautiful plant. Mixed colors in great variety5
(550) NEW SNAPDRAGON, ATROCOCINEA
 Color intense scarlet-black, with a glow like fire in the dark. The richest color we have found in any Snapdragon. Very fine indeed.20



ZINNIAS

CHILDS' SPECIAL DOUBLE STRAINS

This Zinnia is a robust free-grower, furnishing an abundance of large, double blossoms which are varied and brilliant colors, during the entire summer and fall. Each flower keeps perfect for six weeks before fading, and each plant is a great mass of bloom all the time, making a showing which is peculiar. Nothing else can fill their place. Seeds should be started inside or sown in the garden about corn-planting time. **We grow the finest Zinnias in the world.** Our Improved, Light Bright and Striped, Lilliput, Fire Ball, Snow Ball, Cardinal, Giant, etc., cannot be excelled.

Per Pkt.

- Childs' Improved** (608)—Light, bright and striped, a grand strain representing all the leading colors. Mostly light, striped and very bright colors. The striped colors are very attractive indeed. There is some pure white and lots of light yellow, buff, chrome and primrose shades. Flowers very double and durable10
- Fire Ball** (609)—Dwarf habit, double blossoms of intense scarlet, as round and perfect as a ball. It makes a fine border or mass, its bright color and perfect habit showing to great advantage.....10
- Snow Ball** (610)—Exactly like Fire Ball, except in color, which is snow white. Finest white Zinnia....10
- Golden Ball** (611)—Bright golden yellow.....10
- Lilac** (612)—Beautiful lilac color.....10
- New Giant Cardinal** (613)—This Zinnia bears one of the most intensely colored cardinal flowers we have ever seen. It is rare that one finds such a beautiful scarlet in any flower. The flower itself is very large and perfectly double. There is no doubt but that it is the finest Zinnia yet introduced.....20
- Pompon, or Lilliput, Mixed Colors** (614)—This strain is the acme of perfection in Zinnias. Plants of bushy growth, each one bearing scores of beautiful blossoms of the most perfect shape and brilliant colors. These charming Zinnias are gems indeed. Always double as roses and each plant bears three times as many flowers as the other sorts.....10

NEW GIANT ZINNIAS

(Broad-flowered)

Flowers of wonderful size and beauty are borne on plants of this new imported strain. Our stock is pure and genuine, as we imported seed the first year it was offered and have since grown it at home.

- Giant Double** (615)—Enormous blossoms opening flat like a Chinese Chrysanthemum. Flowers very much larger than any other Zinnia and quite distinct in shape. There are several fine colors, including pure white, lemon, orange, crimson, scarlet, rose, etc. Sure to give satisfaction. Mixed colors.....10
- Giant White** (616)—White is a rare color in all Zinnias, but we have it here very pure, absolutely true and of immense double size.....20

CHILDS' CONICAL ZINNIAS

(617) We have been several years developing this strain of Zinnia by careful selection, and in a good situation where the plant has a chance to develop, it will come nearly one hundred per cent true to form, as shown on this plate. No Zinnia can equal it in true grandeur and stateliness. The immense blossoms continue to develop for two or three weeks, until they are of mammoth size and symmetrical cone shape, as shown on plate. Colors, white, crimson, scarlet, violet, lilac, yellow, salmon, orange, striped, etc. The flowers remain perfect much longer than those of the Giant Zinnia, which are flat, of wider expanse, and somewhat frail, although very brilliant in colors. Give this cone-shaped Zinnia a chance, and you will see finer Zinnia blossoms than you ever dreamed of. Pkt., 20c; 3 pkts. for 50c.

NEW ZINNIA, ACHIEVEMENT

(618) An English novelty which is described as follows: It is distinct from all other Zinnias hitherto raised by the shape of its petals, which are partially tubular at the base and expand in a cactus-like form towards the tip, thereby displaying a rich variety of color, mostly of the warmer shades, such as pale rose, deep rose, salmon, lilac, scarlet, and coppery golden yellow. On the reverse side the petals are of a lilac tint, varying from light to dark, and by their singular contour they produce in the flower a rare and beautiful combination of color never before seen amongst Zinnias. Our trials show that it is an improvement on the old Quilled Zinnia, certainly distinct from other sorts and quite pretty. Pkt., 15c.

NEW ZINNIA, PICOTEE

(619) A California novelty which in general effect is not as showy as our older strains but the petals of the large double blossoms are tipped with a distinct color, and many of the individual blossoms are exquisitely beautiful. Pkt., 10c.

NEW STAR ZINNIAS

(Z. Mexicana Hybrids)

(620) These elegant low-growing Zinnias are covered all summer long with flowers about two inches across which show the most intense colors and varied combinations we have ever seen. The rich velvety petals, looking almost like some fabric, range in colors from deep crimson-maroon to white, including yellow and orange shades. Most of the flowers are bordered or zoned in a manner which makes them remarkably effective. Among them will be some perfectly double. Pkt., 10c; 3 pkts., 25c.

SPECIAL OFFER—For \$1.20 we will send one packet each of the 13 fine Zinnias offered on this page. ▲ most superb collection.

NEW ZINNIA ACHIEVEMENT



CHILDS' CONICAL
ZINNIAS



LEYERLE EVERBEARING RASPBERRY

COREY'S
THORNLESS
GRAPEVINE
BLACKBERRY

NEW EVERBEARING STRAWBERRY
NEVERFAIL



OUR BERRY BARRAGE OF 1920 NOVELTIES

DON'T BE SO FOOLISH AS TO TRY TO GET BY WITHOUT ORDERING

(See pages 69 to 75 for other Berries)

We are able to offer this year two new Thornless Blackberries that grow like grape vines and produce prodigious quantities of fruit. We have grown and fruited Cory's here on Long Island and know whereof we speak. Burbank's we have not tested, but it may be equally as valuable as Cory's. It is somewhat different in fruit and foliage and might be called a thornless Bowerberry. The Neverfail Strawberry is a real wonder. We never had a new fruit that pleased us more. Leyerle Everbearing Raspberry is surely a great improvement over all other fall or everbearing varieties. Honey Sweet is a gem in every way.

CORY'S THORNLESS GRAPEVINE BLACKBERRY

Grows twenty feet in a season. Berries two to three inches long in great clusters of six to sixteen. Most marvelous and valuable berry ever introduced.

Since we introduced the Phenomenal Hybrid Berry some twenty years ago, we have made a specialty of Blackberries, and have at different periods specialized the Mammoth Climber, Himalaya, and the Bowerberry. Phenomenal will always maintain its hold as a standard garden and market variety, but the others are all so far surpassed by Cory's Thornless that we have ceased to grow even the Bowerberry. Grand as it is, its thorns are too much of a drawback. Cory's Thornless has no more thorns than a grape vine, and will grow like a grape vine fifteen to twenty feet in a season, berries appearing in great clusters of six to sixteen. Fruit large often as much as three inches in length and of delicious flavor, and jet black color. Vines may be allowed to trail on the ground like a Dewberry, or trained upon trellises, wires or posts like grape vines. It does not sucker, but is propagated from tips like cap-raspberries, and is a most prodigious cropper, the fruit ripening early. We have tested it here on Long Island for three years and find it to be perfectly hardy, and fruits well the next year after planting. Foliage large and luxuriant, the whole vine being highly ornamental, and may be used for arbors, fences, trees or trellises for shade, as well as for fruit. These are the cold facts; words are inadequate to praise it as it merits. All we will say is that joy awaits those who plant it. Strong plants, 75c each; 3 for \$2.00; 12 for \$6.00.

BURBANK'S NEW THORNLESS BLACKBERRY

Anyone who has ever picked a Blackberry has doubtless wished that the sharp thorns were absent. Aside from the pain and annoyance caused by them it is very obvious that if they were absent picking would be greatly facilitated. Realizing the great advantages that would accrue if an absolutely thornless Blackberry were produced, Luther Burbank has for years devoted a considerable amount of time to the production of such a berry. Mr. Burbank now offers an absolutely thornless Blackberry, which is ready for distribution. In addition to being entirely thornless, it is a very unusual producer. The berries are borne in great profusion in immense clusters, are jet black and rounded in shape, about the size of the large common Blackberry. It might be called a Thornless Bowerberry, for, like it, it has a vine that may be used for covering arbors, trees, trellises, fences, etc. It is the latest to ripen of all berries, coming after all others are gone, the fruit being of good quality, firm and quite uniform in size. It is also a long keeper and a good shipper. The vines are exceedingly thrifty growers, reaching eighteen to twenty feet in length in one season. Well adapted to overmoist or wet grounds. Only a limited quantity of well grown plants are available for introducing and they have been selling at \$2.00 each. We can supply them at 60c each; 5 for \$2.50; 12 for \$5.00.

NEW EARLY BLACKBERRY / AMBROSIA

The earliest Blackberry in cultivation, ripening with the early Raspberries; earlier than any Dewberry and ten days earlier than the Early Harvest Blackberry. For productiveness it has few equals, outyielding any other early Blackberry; single plants have yielded five quarts of fine well-matured berries. Ambrosia was the first Blackberry to ripen on our farms this season by ten days, much larger than King or Kenoyer and twice as large as Early Harvest. The berries are very compact in structure, firm and uniform in size, with a brilliant jet black color, which it retains under all conditions; the berries are borne in long large clusters, and ripen well together. They have a rich luscious flavor that surpasses all other Blackberries; sweet, melting and pleasing to the taste; have no hard core and keep five to

six days after being picked with quality unimpaired. Canes thrifty, sturdy, upright, needs no support. The canes are very hardy, having endured a temperature of 32 degrees below zero unharmed. It is entirely immune to Orangerust, Double Blossom, and all other diseases of the Blackberry. Ambrosia is a money maker that cannot be surpassed. Above is description of the introducer. 3 plants for 50c; 12 for \$1.75.

NEW RASPBERRY, HONEYSWEET

The Greatest Black-Cap on Earth.

This originated in the greatest Raspberry-producing center of the world: western New York, and all the great growers there have tested and approved it. The fruit is shiny black without the gray bloom that spoils the looks of most blackcaps. The berries keep longer after ripening than any other sort and picking can be done at one's convenience. But, it is not the beautiful color, great size and productiveness of Honeysweet that alone makes it so novel and valuable, but its sweet honey-like flavor, the sweetest berry known and will always sell at fancy prices wherever it has been introduced, for people who eat it once always demand it above any other. The fruit pulp surrounding the seed is full of thick sweet juice, very little sugar is necessary in serving or canning, as it is naturally so very sweet. As to hardness and vigor of growth, there is none to surpass it, or in productiveness either. Honeysweet is such a great improvement over all other cap-raspberries that it will become the great standard for home gardens and for markets, as well as for canning and drying. Strong tip plants, 25c each; 3 for 60c; 6 for \$1.00; \$14.00 per 100.

LEYERLE EVERBEARING RASPBERRY

Greatest Fruiting Variety for Both Summer and Fall

This everbearing red Raspberry was originated by the well known horticulturist and fruit grower, Jake Leyerle, of Jackson County, Ill., a few years ago, and has remarkable points of merit. The plants are very stalky and grow in an upright form, branching very freely and these limbs are loaded with berries, and, when in full bearing, are a sight to behold—nothing like it in the history of the Raspberry. The canes are very hardy, thrifty and healthy, having withstood a temperature of 30 degrees below zero without the least injury, where there was not the least protection. Berries very beautiful, bright crimson color, meaty, rich in sugar and of a delicious flavor; extra large in size, firm and a splendid commercial berry. It has great productiveness; the young canes bear a good crop in the fall. This fall crop is produced in great abundance and in the following spring the same canes bear, crop lasting through June and up into July. By August the new canes begin to bear, which continues through September and October or until freezing weather. It ripens in advance of the old Cuthbert by six to eight days, but is not so early as St. Regis. Compared with St. Regis, the berries are twice as large and plants three times as productive, the fall crop especially is produced in much greater abundance. As soon as this variety is known, there will be an enormous demand for it. Plants, 3 for 60c; 12 for \$2.00; 50 for \$7.00; 100 for \$13.50.

New Everbearing STRAWBERRY / NEVERFAIL

The large fruited everbearing, or fall bearing, Strawberries have now become a fixture with all fruit growers. Up to this time Superb and Progressive have been the best of the twenty, or more, kinds introduced. These two great and reliable sorts are now surpassed by Neverfail which is a marvel in productiveness and other good qualities. Plants have a growth which in strength and vigor surpass all others. Fruit is sweet and luscious, of very large size and a rich ruby red color. In productiveness it is a real marvel. As a June fruiter it produces a larger crop than any other Strawberry on earth, and should be grown as a June fruiter regardless of its fall-bearing qualities. At the end of July, the young runner plants begin to bloom and set fruit which ripens during August. The crop during September and October, from both young and old plants, is large, much greater than any of the other sorts, and sure to come. It NEVERFAILS. Next to Cory's Thornless Blackberry this is the greatest new berry ever produced. Plants sold last spring for \$5.00 per half-dozen. We can now offer extra large strong plants as follows: 3 for 50c; 7 for \$1.00; 15 for \$2.00; 100 for \$10.00.

New Ever'ing Rasp'ry Erskine Park

See page 172

New Everbearing Blackberry Macatawa

See page 170

SPECIAL STOCKS AND SPECIALTIES IN Choice Select Flower Seeds

OUR GREATLY IMPROVED STRAINS OF LEADING KINDS
The Most Worthy Late Introductions, and Select Seed of Improved Standard Sorts.

Seed of high quality can be produced only by thorough, careful, painstaking and expensive methods. We do not offer our customers the ordinary commercial grades. Our stocks are special strains of special varieties bred up to the highest mark of perfection and selected with great care, and for this reason we grow and offer but a limited number of varieties—only those which are of the greatest merit and sure to give satisfaction everywhere. The very best varieties, bred up to an unequalled mark of perfection, have made our seeds famous.

GERMINATING TESTS—All seed we sell is thoroughly tested and we know that it will grow under proper conditions.

For the best summer display the garden is dependent upon flowers which are grown from seed sown every year. There are thousands of varieties, some good, some indifferent, but the great majority are poor, or in some respects unsatisfactory and not desirable for general cultivation. With a view to offering our customers only the very best varieties, those which cannot fail to produce good results in every part of the country, we have for years carefully grown, tested and selected to ascertain what sorts possess superior merits. The list here presented is the result of our labor. It contains the very best of all sorts, and all which are really and generally desirable.

ANNUALS—In our list of flower seeds all kinds that are not designated as "Perennials," "House," "House and Garden," or "Climbers" may be put down as bedding annuals, although some of them, notably Pansies, Dianthus and Garden Pinks, live out over winter and bloom as well the second season as they do the first.

CLIMBERS—All sorts marked Climbers are annual vines; such as Sweet Peas, Morning Glories and Gourds.

HOUSE—All marked House, are window or greenhouse plants; such as Cyclamen, Cineraria and Primroses.

HOUSE AND GARDEN—Those marked thus are plants which are adapted to window and greenhouse culture, and for summer bedding outside; such as Geraniums, Lantana and Heliotrope.

PERENNIALS—These are hardy plants which live and thrive in the garden year after year.



ANCHUSA



ASPARAGUS (House)

Splendid foliage plant and fine for bouquets. *Per Pkt.*

Sprengeri (66)—For hanging pots or bracket pots when the masses of rich foliage can droop in its natural grace it is one of the loveliest objects. For cutting it lasts weeks in water. Plants also blossom freely and bear large, beautiful red berries.10

Plumosa Nanus (67)—Fine lace-like foliage.10

ANCHUSA ANNUA

A lovely hardy annual for sowing directly in the garden early. It blooms freely all summer and looks just like an elegant Forget-Me-Not. Color the most intense and lovely blue ever seen, with a white eye.

Anchusa (68)—Or Summer Forget-Me-Not.10

AMARANTHUS SALICIFOLIUS

(Fountain Plant)

Superb, easy-growing, hardy annual, four feet tall, with long narrow leaves which droop and curl most gracefully. By mid-summer these leaves show brilliant

AMORANTHUS SALICIFOLIUS
FOUNTAIN PLANT



colors, scarlet, rose, orange, etc., looking like an exquisite little colored fountain. Very beautiful indeed.
Amaranthus Salicifolius (69)—Or Fountain Plant.10

In ordering please write not only the name of variety wanted, but the number (in brackets) which follows the name, and it will be best to write the number before the name. This is an extra precaution against errors in filling your order.



AGERATUM

(House and Garden)

One of the most useful and profuse-blooming plants known. A single head of Ageratum will remain fresh and perfect for a month in the open air and from six weeks to three months in the window or greenhouse.

Little Gem (70)—A beautiful border variety. A sheet of delicate blue flowers the whole season; compact. 5

Princess Louise (71)—A lovely dwarf ever-bloomer, crowded with flowers every day in the year. As a pot plant it is perfectly charming, and bedded out it flowers profusely. Lovely sky-blue with a clear white center. 5

New Hybrids (72)—Variety of colors and habit, all good. 10

AQUILEGIA or COLUMBINE

(Perennial)

One of the best of the early summer perennials. Curious flowers, extremely graceful, and borne in great quantities high above the foliage which itself is very beautiful.

Prize Mixture (77)—100 varieties double and single. 5

Long Spurred Hybrids (78)—This fine novelty has been developed by a lady in England. Many delicate, harmonious colors, and brilliant shades of reds and crimsons that are entirely new. The long graceful spurs add much to the effectiveness of the bloom. 10

Giant Long Spurred Yellow (79)—Grows four to five feet high branches freely and has a succession of flowers for two months. These are pure lemon-yellow of monstrous size and extra long spurs. Perfectly hardy and a free, easy grower anywhere. 15



BRACHYCOME (Swan River Daisy)

This beautiful hardy garden annual has come out in new colors and with larger and finer flowers, white, blue and violet-red, making a charming mixture. Flowers appear by the thousands. Exquisitely lovely. Seed sown in open ground is up and blooming in a few weeks. For pots these dainty flowers are most fascinating. Try them either way. They will be a revelation.

Mixed Colors (94) 5

Hybrids Mixed (95)—White, blue, rose, etc. 10



ARCTOTIS GRANDIS

ARCTOTIS GRANDIS

An easily grown annual which blooms in a very short time from seed and continues in great profusion through the entire summer and fall. Has highly ornamental, glaucous-green foliage and the large daisy-like blossoms are borne on long graceful stems. Flower white with a blue center and a yellow band at the base of the petals. The form of the flower is perfection itself and the color is novel and fascinating. Per Pkt.

Arctotis Grandis (73)—Beautiful and easily grown. . . 10

AGAPANTHUS

A most beautiful pot plant which was popular fifty years ago, but now almost lost sight of. It bears great clusters of Lily-like blossoms which are very attractive. The white is comparatively new.

Umbellatus (76)—Mixed, white and blue. 10



BELLIS, OR DOUBLE DAISY

BELLIS (Double Daisy)

(Perennial)

Beautiful double flowers that appear in early spring if plants are slightly protected over winter. Blossoms fine, tall, luxuriant climbers. Finely scented.

Double Mixed Colors (96)—White, crimson, rose, etc. 5

Giant Daisy, Mixed Colors (97)—Of this Giant strain the flowers are very large, double, and perfect in form and borne in profusion. The colors range from pure white, bluish pink and rose to deep crimson, many being beautifully tipped and variegated. 10

Giant White (98)—Pure as snow, large, double, exquisite. 10

Giant Crimson (99)—Rich deep color. 10



BEGONIA (House and Garden)

(House and Garden)

One of the most beautiful of all window plants, handsome in foliage, and bearing great quantities of lovely flowers of wax-like texture and exquisitely soft, delicate shades. Seed are very fine and need care in sowing, but the flowers repay all care given. Seedlings bloom in five to eight months. *Per Pkt.*

Tuberous-Rooted Hybrids (81)—Fine mixed, all sorts and colors 20

Gracilis Hybrids (82)—These beautiful quick-flowering Hybrids of Begonia Gracilis are among the best and easiest grown plants, either for pots or bedding. Plants bloom very quickly from seed and are easily raised. Colors, white, blush, pink, rose, crimson, etc. Make exquisite pot plants always in bloom. No better bedding or pot plants than these superb Begonias 15



FLOWERING BEANS (Climber)

Flowering Beans are beautiful as Sweet Peas, and fine, tall, luxuriant climbers. Finely scented.

Japanese White or Wistaria Bean (83)—This new flowering Bean produces its long clusters of pure white flowers in the greatest profusion. These flowers closely resemble the glorious White Wistaria, and are borne in large clusters. It is a fine rapid climber, and just covers itself with finely scented flowers 10

Pink Wistaria (84)—Much like the above, but a rich violet-pink and white followed by ebony-red pods. 10

Scarlet Runner (85)—Masses of intense scarlet flowers 10

Mixed Sorts (86)—Many colors 10

Kudzu Vine (87)—(Japanese Bean)—This is the most rapid growing vine known (twelve inches in only one day). It will grow fifty feet the first summer from seed sown in the open ground in May 10



BRUGMANSIA

BALSAM

BALSAM, CHILDS' PERFECTION

The gigantic flowers are double and perfect. It is not uncommon to see more than 500 of these magnificent flowers upon a plant at one time, the branches being perfect pyramids of bloom. The Balsam is one of the most beautiful and easily grown of all garden annuals. *Per Pkt.*

White (88)—Pure snow white, large, double and perfect 5

Pink (89)—Superb sort; clear, deep color, beautiful buds 5

Scarlet (90)—Almost dazzling in brilliancy 5

Fancy Striped and Spotted (91)—Various colors 5

Mixed Colors (92)—No finer mixture to be obtained. 10

One pkt. each of the 5 for 25c.

BRUGMANSIA ARBOREA

(House and Garden)

A plant three feet high with twenty or thirty pendulous blooms, creamy white, twelve inches long and eight inches wide, of a texture resembling thick, fluted satin, emitting fragrance till the air is heavy with sweetness. The blossoms last for days and new buds are constantly coming on. Grand for Easter or Christmas decorations or yards in summer.

Brugmansia (93)—Or Angel's Trumpet 20



ABUTILON



AGAPANTHUS

ABUTILON

(House and Garden)

As indispensable for the window or greenhouse as the Petunia is for the flower garden. Will stand more abuse and neglect than almost any other house plant. Grows rapidly from seed, and is soon in bloom. Leaves very ornamental and often beautifully variegated. Lovely bell-shaped flowers, borne the year round and in all colors—white, pink, yellow, orange, red, etc.

Choice Hybrids Mixed (74)—All colors mixed. 10

Infanta Eulalia Hybrids Mixed (75)—Large blossoms of various colors. The finest of all Abutilons, blooming freely all the year. Much more desirable than the tall-growing kinds. Many colors mixed, pink, white, yellow, etc. Our own growing 20



CARNATION, MONTHLY (House)

A favorite with everyone. Fragrant double flowers of elegant form and exquisite markings. Spring-sown seeds make fine winter-blooming plants. *Per Pkt.*

Monthly or Perpetual Hybrids (100)—Mixed greenhouse sorts. Will produce magnificent varieties. . . 10

Giant French Everblooming (101)—These Carnations are absolutely as large, double and rich in colors as the choicest cut-flower varieties seen in the florists' windows. Yet, they are easily grown from seed and bloom in a few months from the time of sowing, making superb summer-bloomers for the garden, or when lifted and potted they bloom all winter in a window or conservatory. Color, white, pink, scarlet, lemon-yellow, buff, striped, etc. Mixed colors. . 20

Giant American Everblooming (102)—From the finest named sorts, such as we offer in plant department. All carefully hand hybridized and will produce the grandest results. Pkt. of 20 seeds. . . 30

CARNATION, NEW MARGUERITE

Dwarf Perpetual, Blooming in Three Months from Seed

Think of getting Carnations in flower from seed in about three months, which last throughout the winter, and of various colors, white, pink, scarlet, purple, red, striped mottled, flaked, variegated, etc. They are alike valuable for pot culture and garden. Do not sow cheap Marguerite seed; it will disappoint you.

Per Pkt.

Mixed Colors (103)—Half dwarf, the finest strain, with large double blossoms in ninety days. . . 10

Pure White (104)—Fine . . . 10

Rosea (105)—Fine, rose . . . 10

Scarlet (106)—Bright . . . 10

New Dwarf (107)—Plant of dwarf, stout habit, and flower extra large-sized and brilliant. All colors mixed . . . 15

Malmaison (108)—The flowers are of large size, perfectly double and of delicate colors and strong clove fragrance. Growth very stout, with large stems. . 20

HARDY GARDEN CARNATIONS

These are perfectly hardy, standing the winter in the open ground and blooming most profusely in May or June. The flowers are extra large and perfect in form, very double and of every color, including fine yellows.

Picotee Hardy Hybrids (109)—Hardy free-bloomers, extra fine for the garden or for pots. Many colors mixed . . . 15

Early Garden Pinks (110)—These new Pinks bloom the first summer from spring-sown seed. Flowers present an array of fine colors from white, through different shades of pink to crimson and variegated. Some will be double, others single, and it is hard to tell which are the most beautiful. All have that rich fragrance so prized in the old Garden Pinks. Habit dwarf and compact, one plant often showing 100 blossoms. Very hardy, blooming early. Mixed colors . . . 10



COSMOS, GIANT SUMMER

The Very Finest Garden Flower for Summer and Fall, and the Most Exquisite of All for Cutting, for Vases, Etc.

This Cosmos is every bit as large and fine as Lady Lennox or any of the giant-flowering fall types. It begins blooming in July and continues till late fall. It is the grandest Cosmos ever grown, and the only early-flowering Giant type. Notwithstanding it blooms all summer it is better in the fall than any other Cosmos. One of the best novelties we ever offered. Colors range from white to light and deep pink, crimson, bluish, tinted, etc.

Mixed (111)—All colors. 3 pkts. for 25c.....10
Pure White (112)—Large clear white.....10
Dark Crimson (113)—Rich deep crimson-red.....10
Pink (114)—A clear bright pink of wonderful beauty.10
 1 pkt. each of these three colors for 25c.

FALL-BLOOMING COSMOS

The following are the greatest improved strains of Fall-blooming Cosmos:

Mammoth-Flowering Mixed (115)—Our superb strain. 5
Lady Lennox (116)—Immense lavender-pink.....10
Lady Lennox White (117)—New, pure white.....10



New Double COSMOS

Being the original introducers of the Cosmos twenty years ago, and later the Giant Summer Strain, we want to say that this New Double form is perfectly fine and will more than satisfy all who try it.

Eureka, Mixed Colors (118)—Pure white and various shades of pink and lilac. Large frilled and fluted petals and beautiful anemone centers, full and double.....20



CANDYTUFT

This good old annual has been a garden favorite for three hundred years. A fine edging plant and good for cutting. Sow very early in the open ground. *Per Pkt.*

- New Giant Hyacinth-flowered White** (119)—This produces immense spikes of bloom resembling Hyacinths. It makes a most glorious mass of bloom, as shown in cut. Few annuals can equal it. Oz., 50c. 10
- Dwarf Hyacinth-flowered White** (120)—Just like the above but growing only six to eight inches tall. Very fine 10
- Umbellata Crimson** (121)—Masses of crimson umbels 5
- Umbellata Mixed** (122)—Many colors 5
- Tom Thumb** (123)—Mixed colors. Bushy plants, only four to five inches high, bearing profusely 5
- Dwarf Large Flowered** (124)—Only six inches high, branching freely and bearing immense numbers of large compact umbels of bloom. These flowers are very large and showy, being of brilliant colors 10
- Sempervirens** (125)—Large flowering, pure white. A fine hardy perennial sort 10



CLARKIA

Splendid hardy annuals for the garden, blooming quickly and for a long period.

- Scarlet Queen** (127)—Plants grow about two feet high branching freely, each stem literally crowded with beautiful scarlet flowers like miniature double Hollyhocks 10
- Double Mixed** (128)—Very fine, new colors and double 5



COLEUS (House and Garden)

- Giant Leaved Dwarf** (129)—Leaves of the largest size and richest colors of red, blackish crimson and variegated. Highly ornamental as a pot plant, especially when showing its dense spikes of light blue flowers in autumn 15
- Giant Rainbow** (130)—This grows easily and rapidly from seed, making fine specimen plants in two or three months, and if you raise a thousand no two will be alike. The leaves are large (often a foot long), and wavy, spotted, mottled, striped, splashed, marbled, etc., with the most rich and charming colors—white, purple, pink, crimson, green, yellow, velvety red and black—in endless variety. Such colors, such combinations and contrasts! They excel Fancy-Leaved Caladiums and all other foliage plants. The seed we offer is saved from the most magnificent specimens 20



COBAEA SCANDENS (Climber)

One of the finest climbers, equally good for out of doors or for house culture. Pretty foliage and large, bell-shaped flowers that open a clear green, but turn to a lovely purplish blue or white. Plant seed edgewise in moist but not wet soil; cover to prevent evaporation, and do not water again unless soil becomes very dry. When seedlings appear water with moderation.

- Mixed Colors** (131)—White and blue 10



CAMPANULA

CAMPANULA (Perennial)

Beautiful plants known as Canterbury Bells. Large bell-shaped flowers, very cheerful and attractive. Colors, blue, white, pink, etc. Sow seed in open ground, cover lightly and thin plants to stand twelve inches apart.

Double, Mixed Colors (132)—A fine strain..... 5

Single Mixed (133)—Large flowering..... 5

Cup and Saucer (134)—Beautiful wide-spreading flowers holding a cup. Very fine; all colors mixed. 10

Prize Mixture (135)—All colors double and single. A choice selection of all the very best named sorts.. 10

Giant Harebell (136)—Extra fine and free blooming, with long spikes of lovely large blue flowers.... 5



THE
BEAUTIFUL
CHINESE
LANTERN
PLANT

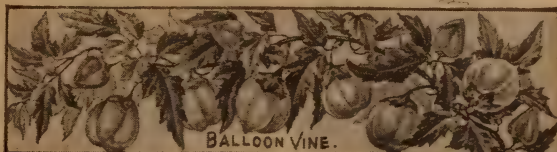


RAINBOW-CORN.

IMPROVED RAINBOW CORN

This is of dwarf growth with long, wide foliage which recurves in a graceful and beautiful way. This foliage is abundant and is striped and variegated with white, crimson, yellow, bronze, pink, green, etc., in a way that makes it as showy and attractive as a fine Dracaena. It grows well in any climate and makes a beautiful object, either as single hill or in mass. Do not confuse this superb, improved strain with any other so-called striped or variegated Corn. It is greatly superior, and is fairly good for popping.

Rainbow Corn (138) 10



BALLOON VINE.

CARDISPERMUM or BALLOON VINE

A clean, free-growing vine reaching ten to fifteen feet, bearing delicate clusters of bloom and numbers of large, round, inflated seed-buds. The effect is most odd and curious. It is in every way a very attractive vine.

Cardispermum (137)—(Balloon Vine).. 5

CHINESE LANTERN PLANT

Highly ornamental and a useful fruit. The plant produces white flowers, which are followed by large inflated husks, much the shape of Chinese lanterns, at first a green color, changing to brightest scarlet, and as they hang suspended among the green foliage they present a most novel and beautiful appearance. In these husks or "lanterns" a fruit is borne, in color a deep ruby-red, and good either for cooking, preserving or eating raw, and keeps well into the winter.

Chinese Lantern Plant (139) 10



CINERARIA (House)

A wondrously beautiful greenhouse or window plant, and not at all hard to grow. The large, luxuriant leaves are surmounted in late winter and spring by immense panicles of magnificent large flowers of the most brilliant colors. No flower is more showy or effective and the flowers last in full glory for two or three months. Colors exceedingly rich and velvety, ranging from crimson-black to pure white, through all the shades of crimson and blues, frequently with large white centers or exquisite borders.

Per Pkt.

- Grandiflora, Dwarf Mixed (140)**—Two to three inches across20
Double Flowered (141)—Extra choice mixed, all double25



CACTI

At once one of the most curious and popular class of plants grown. Many varieties can be grown from seed with a little care and patience. Sow seed in shallow pans or saucers filled with clear, coarse sand, with good drainage. Cover with glass, keep moderately moist, but not wet. Pot seedlings into very small pots.

- Mixed Sorts (150)**—Thirty to fifty kinds20
Burbank's Spineless Fruiting Sorts (151)—Mixed.10



CALCEOLARIA (House)

One of the handsomest and most striking pot plants we know of. Each plant bears hundreds of pocket-like flowers spotted and marked in the most curious manner. Our great show of Calceolarias during the late winter and spring months is one of the noted attractions of Floral Park.

- Dwarf Hybrids (142)**—Large flowering, mixed colors.10
Grandiflora (143)—Spotted and tinged, as well as the fine self-colors; very large and exquisitely fine...20



CHRYSANthemum

(House and Garden)

Chrysanthemum seed sown in the spring will produce large vigorous plants by fall which will give a great profusion of fine flowers. No matter how many plants you raise, no two will be alike, and some are likely to be valuable. All colors, shapes, sizes and varieties will be produced. Seeds germinate freely and quickly, and the plants, being of a hardy and robust nature, make a rapid growth. We offer only seed of our own saving which has been carefully hybridized and will give grand results.

Per Pkt.

- Extra Choice Mixed (144)**—All colors, classes and varieties home grown and carefully hybridized...20
Japanese (145)—Fine double mixed.....25
Ostrich Plume (146)—Or hairy varieties mixed.....25
Seven Oaks Hybrids (147)—Hybrids of the famous everblooming variety20
Hardy Pompon (148)—Mixed colors, for garden...20



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BY J.L. CHILDS, 1893

CYCLAMEN

CYCLAMEN (House)

For full description of our grand new Cyclamen, see Plant Department. Our strain of Cyclamen seed is the finest to be had as we have made a specialty of this flower for several years and secured the finest improved sorts. All our Cyclamen have most elegant variegated foliage and very large and perfect flowers of the most delicate and charming colors.

- Persicum Giganteum (149)**—Finest mixture.....20



CALENDULA

These are among the most beautiful and popular garden annuals. Sow seed early in the open ground and they will bloom profusely from June on. Fall frosts do not injure them. The blossoms are very large and perfectly double.

- Mixed Colors (152)**—All fine double sorts..... 5
New Giant Prince of Orange (153)—This has that glorious deep brilliant orange color, so warm and glowing. Size is perfectly immense and very double. Habit dwarf and compact. One of the very finest garden flowers..... 10
New Giant Lemon Queen (154)—Just like the above, but a clear fine lemon-yellow..... 10

Per Pkt.

REGISTERED 1895

BY J.L. CHILDS



CORNFLOWER

The well-known *Centaurea Cyanus*. Delightful colors in clear tones of blue and pink.

- Blue Quality (155)**—Finest blue sort. It has a blue color not found in any other flower..... 5
New Double Mixed (156)—A splendid double form of the ever popular Cornflower. A good per cent comes true, and the colors are most exquisite..... 10

CLEOME (Spider Flower)

A garden flower of superior merit, one that will grow vigorously in any situation and bloom profusely all the time from spring to late fall, caring not for prolonged droughts or for continuously rainy weather. We know of no flower which will stand adverse circumstances so perfectly as this. The flowers are borne in large clusters; some are of snowy whiteness, others fine pink, with long, scraggy stamens, which stand out in all directions, suggesting its common name, "Spider Flower."

- Mixed Colors (157)**—Lilac and white..... 5



COCKSCOMB



CASTLE GOULD

COCKSCOMB, or CELOSIA

The old Cockscomb of our mother's garden, but vastly improved of late years. Its huge combs, from six inches to a foot across are of the most fiery, gorgeous colors and very fine all the late summer and autumn. Start in heat and transplant in the open ground after danger of frost is over.

Per Pkt.

- Cockscomb, Dwarf Mixed (158)**—A fine mixture of all colors, of dwarf habit, but producing enormous heads of bloom..... 10
Plumosa Castle Gould (159)—This begins to develop its great feathery plumes early in the season, and they grow larger and finer all the time till killed by frost. In pots they last nearly all winter. Colors, brilliant scarlet, crimson, rose, orange, bright yellow, lemon, etc. These showy plumes are so numerous and large that the whole plant is a pyramid of silken fluffy color, more brilliant and beautiful than one can possibly imagine or describe..... 10



CANARY BIRD VINE.

COPYRIGHT 1897 BY J.L. CHILDS.



CYPRESS VINE.

COPYRIGHT 1897 BY J.L. CHILDS.

CYPRESS VINE (Climber)

One of the prettiest vines imaginable; quickly clothed with dark green, feathery foliage of great beauty, and dotted with intensely bright velvety flowers that shine like little stars against their glossy background of green. Fine for training to small trellises or to run up poles or strings.

- Mixed Colors (160)**—White, scarlet, etc..... 5

CANARY BIRD VINE (Climber)

A dainty vine with beautiful cut leaves and pretty delicate flowers of a clear canary-yellow. From the color of its blossoms and also from a fancied resemblance of their shape to a bird with wings expanded the plant obtained its common name. A very pretty vine.

- Canary Bird Vine (161)**—Fine for windows or gardens 5

CALLIOPSIS
RADIATA.

CALLIOPSIS

The Calliopsis or Coreopsis, is one of our brightest, cheeriest annuals and as easy to grow as any weed. The myriads of gay flowers, poised on long foot-stalks, above the foliage, make a mass or bed of these a dazzling sight.

Radiata (162)—Two colors mixed, a solid rich dark brown-red, and the same color freely spotted with gold. The plant is very, very dwarf, compact and symmetrical, and a perfect bouquet of bloom all the time. Perfectly charming 10

New Mixed (163)—Many new kinds such as Golden Key, Star of Fire, etc. All dwarf, compact growers and very fine indeed 10

Golden Wave (164)—For a mass of bright golden color this is probably the most effective of all annuals. Plant very bushy and compact, reaching two feet in height and covered from July to October with hundreds of beautiful golden blossoms with small, dark centers 5

Lanceolata (165)—One of the finest hardy perennials. Flowers rich yellow, of large size and borne on long, graceful stems. Very profuse and showy and blooms very quickly from seed 5

One pkt. each of the 4 for 25c.

CENTAUREA
AMERICANACOPYRIGHT
1897 BY
J. L. CHILDSCENTAUREA
MARGUERITE.

CENTAUREAS

CHILDS' GLORIOUS STRAINS

For an early summer garden flower nothing surpasses these superb new Centaureas. Each plant produces scores of flowers which are borne on long wiry stems and are exceedingly graceful, while for cutting for vases or corsage wearing no flower can surpass them. Flowers two or three inches across, of the most lovely texture and superb fragrance. Sow seed in open ground very early; the plants will soon be up and blooming and continue for several months. They grow in any situation.

Per Pkt.

Imperialis, Mixed Colors (166)—The plant is much larger and more vigorous with blossoms fully double the size of the Marguerite. They possess the same colors, delicious fragrance, and long graceful stems 10

Chameleon (167)—New light yellow of great beauty 10

Pure White (168)—Extra fine and fragrant 5

Lilac (169)—Extra fine 5

Rosea (170)—Beautiful rose 5

Suaveoleus (171)—Brightest yellow 10

Above 6 sorts for 35c.

(172) CENTAUREA AMERICANA GIGANTEA

A most lovely flower.

A giant-flowering Centaurea, with white or lilac-tinted blossoms fully four inches across. The petals are so constructed as to resemble rich lacework. Perfectly magnificent, and is a great favorite where it is known. It is rare, however, though one of the easiest of hardy garden flowers to grow. Extra fine for cutting and the flowers command a ready sale and good prices in the market. 3 pkts. for 35c 15



DIANTHUS

DIANTHUS

Like its near relative, the Carnation, the Dianthus is superlatively beautiful, many varieties possessing a radiant-like fire that is impossible to describe, but it is the very acme of richness in beauty. A grand flower for cutting or flower work. So early either in the house or open ground, and plants will not only bloom all summer and fall, but will survive the winter and bloom the next season.

- Per Pkt.*
- Diadematus flora plena** (191)—Splendid double flowers of the richest, darkest shades, fringed, mottled striped, spotted, naked, margined, etc., in a most beautiful manner. 10
- Snowball, Double White** (192)—Fine, like Carnation. 10
- Eastern Queen** (193)—Grand flowers three or four inches across, beautifully striped and shaded. . . . 5
- Fireball** (194)—New—Very large and double, equal to the best Carnations. Rich dark scarlet. Superb. 10
- Nobilis** (195)—Royal Pinks—These are free, luxuriant growers with dark robust foliage and very large flowers of many rich and various colors; they are perfectly magnificent in every way. Colors mixed. 10
- Imperialis** (196)—Double Imperial Pinks. Robust, bushy growers, bearing great quantities of large, double flowers of rich, glowing colors. 5
- Mixed** (197)—Our own mixture of the most beautiful double and single sorts and of every desirable shade. Will give a bed of beautiful flowers, scarcely two alike. 10



DATURA
CORNUCOPIA

DIMORPHOTHECA

DAISY, SHASTA HYDRIDS

These new Hybrids are immense, beautiful and abundant bloomers in every way. Some with large flat petals, others quilled or twisted, showing all the esthetic beauty of Cactus Dahlias. Some will also be quite double.

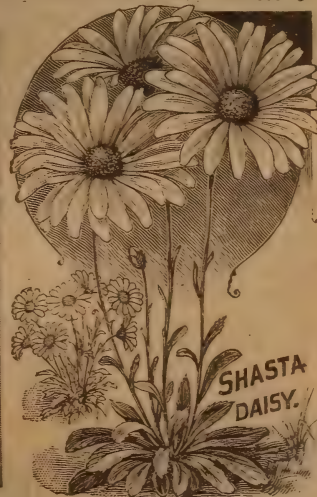
Shasta Daisy Hybrids (198) 10

EUPHORBIA

- Heterophylla** (216)—Called "Painted Leaf," or "Fire-on-the-Mountain." Sow early under glass or in the open ground in May. By August the leaves on the tops of the branches will begin to turn scarlet and in a short time the whole plant will present a dazzling array of scarlet and green. 10
- Snow-on-the-Mountain** (217)—Like the above but with snow-white leaves or bracts instead of scarlet. 5



EUPHORBIA



SHASTA
DAISY.

DIMORPHOTHECA

Plants, of very neat branching habit, grow about 12 to 15 inches high and are exceedingly profuse in flowering. A bed in full bloom is a magnificent sight. Seed may be started under glass or sown in the open.

New Hybrids (199)—New colors in all shades from pure white to deep orange. Many are beautifully rayed or zoned. Certainly a great acquisition. . . . 10

DATURA

Plants rapid and bushy growers, crowned with great lily-like blossoms a foot in length, like an enormous trumpet. It is a fine plant for the center of a bed of evening bloomers or to use at the base of a rockery. One plant in bloom will scent up a whole garden.

Single and double, Mixed (200)—Many fine colors. . . 5



FOXGLOVE, or DIGITALIS

Long pyramidal spikes of lovely pendant thimble-shaped bells, snow-white, rosy-blush, exquisitely shaded or spotted.

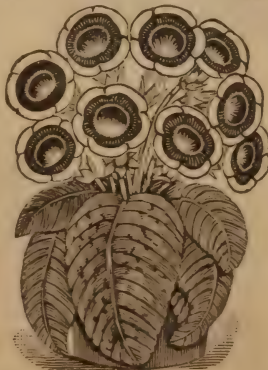
Gloxinoides Grandiflora (224)—A strain with large beautiful Gloxinia-like blossoms. All colors mixed. 5

Giant White (225)—Very tall spikes of immense pure white flowers. 10

Monster Branching (226)—Given plenty of room this is a very tall grower with a dense spike of bloom often five feet high. The spike is usually capped by an immense saucer-shaped bloom, very unlike a Foxglove. Branches freely also and is in bloom for a long period. The flowers are of varying shades and superbly tigered and spotted. About seventy-five per cent of plants will come true to character. 10



JOB'S TEARS



GLOXINIA



GAZANIA

GAZANIA, LONGISCAPA

Up to this time there has been no annual Gazania. This new sort is therefore a great acquisition as it begins to flower in a few weeks from seed, and continues in great profusion all summer and fall. The flowers are large, bright yellow, with a crimson-brown spotted center, exceedingly showy. One of the very best recent novelties.

Gazania (228) 10



GYPSOPHILA

New Giant White (229)

—An improved type of Gypsophila which produces very large

white flowers, the elegant airy sprays of which make one of the very finest flowers for vases and bouquets. Sow early in open ground. 5

GLOXINIA (House)

Gloxinias grow well from seed, and if given good care will bloom in five months from the time of sowing seed, giving large beautiful blossoms. Our seed is extra choice; all the fine bulbs we offer are grown from seed.

Childs' Giant Mixed (227)—The largest and finest of all strains of Gloxinias. Blooms in a short time from seed. 20

JOB'S TEARS

A most beautiful ornamental grass with great drooping sprays of hard bead-like seeds. These seeds are fine for various kinds of ornamental work and are strung and worn about the neck. In this way they are used for teething babies who get much help and relief from chewing the strings of beads.

Job's Tears, or Coix (279)—Oz., 15c; lb., \$1.50. 10



EVERLASTING FLOWERS

Flowers of eternal beauty, those that never fade. Unsurpassed for winter decoration and when made into bouquets or arrayed in vases, they last for years. Should be cut and dried when in bud and blossom. *Per Pkt.*

AMMOBIUM ALATUM (218)—Plant robust and great bloomer. Flowers pure white and very double.... 5

ACROCLINUM, Double Mixed (219)—Flowers pure pearly white, and exquisite soft clear pink, with bright golden center. Cut the first day they open... 5

GOMPHRENA, Mixed Colors (220)—Good for the garden and make neat pot plants. Plants bear great quantities of clover-like blooms, altogether different in appearance from any other everlasting, and very attractive 5

HELICHRYSUM, Monstrosum Mixed (221)—Plants grow two feet high, and are very hardy, blooming until late autumn. An easy plant to grow, and flowers are very bright. The white and light colored varieties color easily, and are often dyed in wreaths, etc.... 5

RHODANTHEM, Mixed (222)—A fine everlasting, good for the garden, and a pretty pot plant. The most delicate and graceful of this useful class.... 5

XERANTHEMUM, Mixed Colors (223)—An easily grown everlasting, and furnishes the only shades of blues and purples to be found in this class..... 5

One pkt. each of the 6 for 25c.

ORIENTAL GRASSES

Mixed Sorts (230)—Very beautiful ornamental grasses which are extra fine for making into dried bouquets with everlastings 10

Pampas Grass, Early Rose (231)—Little seedling plants will the second year produce from 25 to 50 beautiful rosy plumes 10

Crimson Fountain Grass (232)—Fine silky plumes a foot long 10



SINGLE GERANIUM

GERANIUM, GIANT FLOWERED

(House and Garden)

Habit compact, with large healthy foliage. Flowers perfect in shape, round and sometimes beautifully cupped. Trusses immense and the blooming qualities of the plant truly wonderful. In coloring they are perfect marvels, showing combinations and brightness of tints hitherto unknown. The spotted or speckled varieties are very novel and extremely attractive. Flower quickly from seed and in every respect are superior to all other Geraniums. We grow all our Geranium seed in California, and it is very fine. *Per Pkt.*

Mixed Colors (233)—All types with varied and brilliant colors, saved from more than fifty magnificent sorts all finest named varieties, plants of which are offered elsewhere in this catalog..... 10

Pure White (234)—Extra large and fine..... 10

Pink (235)—Exquisite shades 10

Scarlet (236)—All very brilliant..... 10

Spotted and Striped (237)—All superbly variegated. 10

Double Mixed (238)—All colors and a magnificent lot. Saved from our own superb hybrids. Seed will produce some of the grandest double Geraniums ever seen 30

GOURDS, ORNAMENTAL

(Climber)

Well-known climbers, with the most fantastic and grotesque fruit imaginable. Fine for covering sheds, training over fences or brush piles, and always sure to attract the attention of the children, who love to play with the pretty striped and oddly crooked fruits. Keep perfect for years.

Nest Egg Improved (239)—A striking vine when hanging full of its pretty, curious fruit that closely resembles smooth, well-shaped hen's eggs. As the shells become very tough and hard they do not crack or burst open in freezing weather, and are thus very useful for nest eggs. Very ornamental as well 10

Dipper (240)—Another useful Gourd, as the fruit is light and strong and does not rust, rot or heat easily, just right to use in dipping hot liquids, besides being useful for bird's nests, hanging baskets, etc. 5

Sugar Trough (241)—Enormous hard-shelled fruits, holding from three to ten gallons each, and as they never rust or rot, and are very light and strong, are just right to use as receptacles for lard, salt, seed corn, soap, etc., or to use as nesting boxes, buckets. They last for years 5

Early Luffa (242)—The lace-like network of fibre which forms inside the fruits is a very useful article, and is used for various purposes, such as dish-rags, sponges, and even for bonnets and other millinery work. Flowers also large and showy..... 5

Miniature Bottle (243)—Fruit very small and pretty. 5

Orange (Mock) (244)—Like a big, ripe Orange..... 5

Mixed Gourds (245)—12 sorts all sizes and shapes and colors 10

Above 7 pkts. for 35c.



GODETIA

Quick growing and profuse flowering annual of showy colors. Easily grown by anyone. Sow seed early in open ground. *Per Pkt.*
Mixed Colors (246).—White, pink, lilac, etc. 5
Crimson Glow (247).—Of compact growth, flowering so freely that a plant looks like a beautiful and symmetrical bouquet. Color, rosy crimson, with white center, and are produced in marvelous profusion 10
Double Mixed (248).—A fine range of bright colors. 5



GERBERA, or Crimson Daisy

This flowers both summer and winter, and makes a fine pot plant. The flower stems rise to a height of two feet, and are exceedingly graceful, bearing a large daisy-like blossom three or four inches across.
Jamiesoni (249).—Elegant bright crimson. 15
New Hybrids (250).—These cover a wide range of colors from white to crimson, pink, rose, yellow, and lilac shades too numerous to mention. This flowers both summer and winter, and makes a fine pot plant. Start carefully under glass and grow in sandy, well-drained soil if possible. *Per pkt.* of 10 seeds (3 pkts. for 50c) 20



JEWEL VINE (Cardinal Climber)

The most superb flowering vine in cultivation. This is entirely new and distinct; a hybrid between the well-known Cypress Vine and Ipomea Coccinea. It is a tall, rapid grower attaining a height of fifteen feet or more in a season, branching freely and making the finest of screens with its luxuriant growth of bright, clean foliage elegantly cut and forked. The flowers open at daylight each morning and fade at sunset. They are one to one and one-half inches in width with a tube one inch long and borne in clusters of six to ten on stems four to six inches long. Color is the most brilliant ruby-scarlet ever seen. These blossoms appear in such vast number every day as to almost eclipse the foliage. No other vine produces such quantity of fine flowers none so rich and beautiful in color and none more clean, healthy or beautiful in growth. Seed may be sown in the open ground or started in pots. One will make vine enough to cover a space five feet wide and ten to fifteen feet high. Our word for it, this is one of the very finest novelties in recent times. *Per Pkt.*

Jewel Vine (151).—*Pkt.* of 15 seeds. 15
NOTE.—Jewel Vine seed may germinate slowly on account of hard shell. Soak in warm water as recommended for Canna Seed.

GAILLARDIA PERFECTION

These are aptly called the Chrysanthemum Gaillardias, owing to their great size, brilliant colors and double perfect blossoms. Flowers are enormous size, perfectly double and borne in great profusion all summer, while the colors and variegations are the most brilliant and beautiful imaginable—scarlet, red, orange, purple, lemon, buff, etc. As pot plants they are also exquisite. Start seed early.
Perfection (251).—Mixed, many colors, large double and fine 10
Amblyodon (252).—(Red Daisy).—Rich blood-red. 5
Grandiflora (253).—Superb hardy perennial 10





HESPERIS

VARIEGATED HOP (Climber)

A new annual Japanese Hop which is a wonderfully quick and vigorous grower like the Kudzu Vine. The large handsome leaves are beautifully variegated, white, green, and pale yellow. It is a highly ornamental vine and one that will grow in any situation and cover an immense amount of space, reaching 15 to 20 feet. *Per Pkt.*
Variegated Hop (255).....10

HESPERIS MATRONALIS

(Sweet Rocket)

A hardy perennial bearing great panicles of white or lilac-covered flowers. Almost as showy as Perennial Phloxes. Will naturalize along fences or woodlands and bloom abundantly every year. Mixed colors.
Hesperis, or Sweet Rocket (256)—Oz., 25c..... 5



HIBISCUS, or Mallow Marvels

Hardy Hybrids (257)—A fast-growing perennial that in one season attains the dimensions of a shrub. Exceedingly fine for clumps or ornamental hedges or screen, as they last always, never winter-kill and in midsummer, when shrubby flowers are scarce, they bear for weeks enormous flowers as large as tea saucers, white, blush, pale and deep pink, rose, dark crimson, etc., the most of them with deeper hued eye. Plants from spring-sown seed will bloom by midsummer and prove exceedingly showy. These new Hybrid Hibiscus are wonderfully fine and effective, and when once planted are good for all time. Mixed colors 10
Sunshine (258)—The enormous flowers are ten to twelve inches across, opening quite flat and showing to wonderful advantage. Color a clear, bright lemon with a black center. Plants grow four to six feet tall showing every day two to three of these most magnificent blossoms.....10



HOLLYHOCK (Perennial)

Our Superb Giant Double Strain

One of the finest of all perennials and unsurpassed as a stately, imposing plant for backgrounds, screens, center of wide borders, etc. Plants grow from four to six feet high, and bear pyramidal spikes of large rosette-like flowers of every shade and color, from pure white to almost black. The yellow, magenta, rose and black are intensely pure and deep, while the pure white, pale lemon, soft pink, and lavender shades are exquisitely soft and delicate. The pearly blooms of the white Hollyhock are as fine for all floral work as the best double Rose or Camellia. If seeds are started very early, plants often bloom by fall. *Per Pkt.*

Double White (259)—Pure and true 10
" Magenta (260)—Fine bright color..... 10
" Lemon (261)—Pure, bright lemon color..... 10
" Pink (262)—Very delicate and pretty..... 10
" Black (263)—Rich chocolate-black..... 10
" Mixed Colors (264)—Very choice, embracing over twenty different shades..... 10
Mammoth Allegheny (265)—Flowers four to six inches across, finely fringed and curled, and of such exquisite shading as to resemble crushed silk. Colors pink, red, rose, shaded, tinted, bordered; mixed... 10

NEW DOUBLE HOLLYHOCKS

These are the three finest Hollyhocks we have ever seen. The size of the great double blossoms and the majestic flowering stem crowded for three to four feet with the massive flowers make a wonderfully effective display.
Coal Black (266)—Extra large, double and fine.... 20
Newport Pink (267)—A soft rosy pink, too lovely to describe 20
Cherry Red (268)—A new, very bright and showy color 20

The 3 pkts. for 50c.



HELIOTROPE

HELIOTROPE (House and Garden)

New Early-Flowering Mammoth

This new strain of Heliotrope blooms in a short time from seed, and plants are as easily raised from seed as Pansies or Asters. The seedlings make a rapid growth and are in bloom in a short time. They bloom abundantly in the garden all summer or the year round in pots. The panicles of bloom are often six inches across, three times as large as ordinary Heliotrope, while the colors range from indigo-black through all shades of blue to almost pure white, and some with red tints, others with large white eye. In fragrance they seem to surpass the ordinary sorts. A packet of this seed will furnish a bed of flowers for your garden or lawn, and give you great handfuls of delicious blossoms all summer.

- Per Pkt.*
Mixed (269)—All colors, white, violet, blue purple, etc.10
Mammoth Blue (270)—Immense trusses ten to fifteen inches across. All shades of lilac and blue to deep indigo15
Mammoth White (271)—New. Pure white. Great size.15
Midnight (272)—New blue-black10
New Climbing (273)—Fine novelty10



HUGELIA, COERULEA

This is not new, but is little known and very desirable. It grows eighteen inches high, supporting on its long stems clusters of delicate light blue blossoms, the single florets being in color and size almost exactly like a Forget-Me-Not. For bouquets and cutting it is one of the choicest garden flowers.

- Hugelia, Coerulea** (274)10



LUPIN



LINUM

PERENNE.

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LUPIN

Attractive foliage and beautiful, fragrant blossoms that appear in thirty to forty days from time of sowing the seed. One of the most attractive early annuals.

Per Pkt.

- Tall Mixed** (280)—Blue, white, etc.; very stately... 5
Hartwegi Superbus, Mixed (280½)—Spikes numerous and dense; color delicate and lovely; very early 5
Polyphyllus Mixed (281)—This is the truly glorious, hardy perennial Lupin, so highly prized everywhere. Spikes of bloom three feet tall, white, blue, rose, etc. Easily raised from seed.....10

LINUM

- Rubrum** (282)—Rich ruby-red. Hardy annuals of great beauty and brilliance flowering very quickly from seed sown in open ground 5
Perenne (283)—This perennial flowers freely the first summer from seed and is a beautiful thing. It sends out long, wiry branches, which are clothed with a growth of small, almost hair-like foliage. At the tips of the branches are poised large blue or white salver-shaped blossoms, borne with such airy grace that they appear to be floating in the air. The effect is charming10



ICE PLANT

ICE PLANT

Elegant trailing plants, desirable for hanging pots or vases and for the garden. The foliage is very beautiful, having the appearance of ice, or dew.

- Crystallinum** (279)—Ice Plant—Its leaves glisten like ice 5

HONEYSUCKLE

(Climber)

Everyone knows the Honeysuckle, with its delicious fragrance, but everyone does not know that it is quite easily grown from seed, blooming often the first season.

- Honeysuckle, Mixed** (275)—White, red, yellow, etc....10



LANTANA, EARLY GLEAM

(House and Garden)

New, and seed will produce fine flowering plants in two or three months, the plants continuing to flower most profusely all summer and fall in the garden and all the year round in pots. Habit, dwarf, compact and bushy, loaded down with bright blossoms all the time. Colors white, crimson, orange, yellow, rose, pink, etc. No novelty has proved more satisfactory than this, either for the garden or for pots. Very easily grown in any soil or situation.

Per Pkt.

Trochero (284)—Crimson-red, yellow center.....	10
Eole (285)—Beautiful rose, yellow center.....	10
Francein (286)—Rosy lilac, cream center.....	10
Pure White (287).....	10
Lemon Gem (288)—Fine straw-yellow.....	10
Mixed (289)—Some twenty different colors.....	10
New Climbing (290)—A fine climbing or trailing Lantana of great beauty	20

The 7 Lantanas for 60c.

LOBELIA

Charming little plants for small beds, edging baskets, etc. Graceful and pretty, and colors exceedingly clear. A most charming pot plant for window culture.

New Trailing Sapphire (291)—A glorious new sort stands out hot, dry summers and blooms profusely in the garden (or pots). It fairly carpets the ground with a mass of vines and foliage thickly set with large sapphire-blue flowers with a white center

Dwarf Mixed Colors (292)—Some with golden foliage

LARKSPUR, Tall

An improved strain of the Giant Hyacinth or stock-flowered type. Almost as good as the finest Delphiniums, and blooms very quickly from seed.

Tall Branching White (293)	10
Tall Branching Dark Blue (294)	10
Tall Branching Carmine (295)	10
Tall Branching Sky Blue (296)	10
Tall Branching Mixed (297)	10

The 5 pkts. for 35c.

Dwarf Hyacinth Flowered (298)—Mixed. Solid spikes like Hyacinths



LOBELIA



LARKSPUR



LAVATERA, "Liberty"

Plants grow only about two feet high, branching freely into a compact, symmetrical bush. Covered all the season with very large rose-colored blossoms which show a faint white border. Begins blooming very early and is one of the most pleasing annuals we have ever grown. The immense size of the blossoms as compared to the plant attracts every eye, and its lovely soft color and fresh green leaves add a special charm. Sow seed in open ground early. Fine for flowering in pots also.

Lavatera, Liberty (299)—New dwarf.....10



MARIGOLD, AFRICAN GIANT

MARIGOLD

Petted by our grandmothers, neglected by our mothers, now once more on the high wave of popularity. Bright, showy flowers, that need only the slightest care. *Per Pkt.*
French, Mixed Colors (305)—Double flowers, rich, dark shade.....5
Legion of Honor (306)—Plant very dwarf and compact, bearing its flowers well above the foliage. These are of large size, and exceedingly striking, owing to the wide contrast in their colors. The center of the flower is a bright brownish-red, while the outer half is fine golden-yellow. A solid pyramid of bloom.....5
African Giant Orange (307)—Richest orange with immense double blossoms, equal to Dahlias. Extra fine.....10
African Giant Lemon (308)—Like above except in color, which is a fine clear lemon.....5
African Giant Mixed (309)—Extra fine.....5



LINARIA EXCELSIOR HYBRIDS

It is like a miniature Snapdragon. Not so heavy and bulky, but airy and graceful with exquisite blending of colors, white, yellow, orange, rose, pink, lilac, violet, crimson, etc. It blooms in forty to fifty days from seed, and continues in perfection for three to four months. Has neat pretty foliage and delicate fragrance. Splendidly adapted to winter-blooming in pots, and for the garden.

Hybrids Mixed (300).....10

MIMOSA (Sensitive Plant)

A curious plant, with delicate fern-like leaves that fold closely together if touched, as though they were wilted by a hot blast. In a short time they again revive. It furnishes endless amusement. Grows freely in the garden or as a pot plant, its beautiful fern-like foliage making it attractive at all times and in all places.

Mimosa (304)—Or Sensitive Plant.....5



MYOSOTIS, or Forget-Me-Not

Beautiful for shady nooks and quiet beds and exquisite for cutting and for wearing. Like the Pansy there is something almost human in the expression of these modest flowers, that look you frankly in the eyes as though they had something to tell you. Fine for pot culture.
Palustris (310)—Elegant blue flowers of large size.....5
Dwarf Mixed Colors (311)—Bushy growth, large size.....5
Triumph (312)—This is a splendid new large-flowering sort which will blossom in six to eight weeks from seed.....10

JAPAN MORNING GLORY

Childs' Giant Imperial (Climber)

A new strain with gigantic blooms as large as Moonflowers, colors, markings and variegations never before seen, and of indescribable beauty. Seed germinate quickly, and the vines grow rapidly and are soon in bloom. The flowers are borne by the hundreds, are of enormous size, five to six inches across, and of the most delicate, vivid and blending colors to be seen in any flower. Some will be pure white, others crimson, brick-red, light and dark blues, pink, etc., while others show a rich and varied combination of colors blended together in a most enchanting way; spotted, blotched, striped, stained, penciled, bordered, mottled, and variegated in every conceivable manner. The leaves of many of the varieties are richly marbled and variegated white and green.

Per Pkt.

Mixed, All Colors (313)—More than 100 kinds. 10

Giant Mikado (314)—The newest and greatest range of beautiful colors and fantastic variegations 20

Fancy Fringed (315)—All fine colors, flowers large and exquisitely fringed.....20

Double Mixed (316)—Best double strain.....20

COMMON MORNING GLORY

Morning Glory, Mixed (317)—As lovely now as when it was the pet of our grandmothers. Give the dear old vine a place. Mixed colors. 5

JAPANESE

MORNING GLORIES

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MIGNONETTE
MACHET

MIGNONETTE

Mignonette is the French word for "little darling." No more expressive word could well be found for the sweet flower. No garden is complete without its pot of Mignonette, no nosegay finished without its spring of this sweet-smelling flower. We pride ourselves on our choice strains of this favorite flower and believe no finer seed can be procured anywhere. Sow early in the ground for summer blooming and in pots any time for the window.

- Per Pkt.*
Common Sweet (323)—Very sweet. Per oz. 20c... 5
Giant White Spiral (324)—Very distinct from all other sorts; rank, luxuriant foliage, deeply cut and decidedly ornamental. Each plant bears great quantities of large, snow-white spikes, that are very pretty for cutting and for small bouquets... 5
Improved Machet (325)—One of the finest. Plants bushy and profuse bloomers, with extra large spikes of a pretty brick-red color; exceedingly fragrant... 10
Golden Machet (326)—Fine gold color... 10
White Machet (327)—Pearly white... 10
Allen's Giant Goliath (328)—This is decidedly the largest and finest Mignonette ever grown. It is fine in the open ground, but grows to best advantage as a winter bloomer in pots. With good care it produces spikes over a foot in length, and of enormous size... 10
New Sorts Mixed (329)—A fine mixture of a lot of new large-flowered sorts; representing a range of shades varying from brown-red to yellow... 10
 One pkt. each of the above 7 sorts for 40c.

MIRABILIS (Four O'Clocks)

Plants are crowded for months with innumerable silk-like flowers of the most ravishing colors, and exhaling a delightful perfume. Indeed, the celebrated "Jockey Club" perfume is made from Longiflora.

- Tom Thumb, Yellow Leaved** (330)—Mixed colors. A new dwarf strain of great beauty. Grows only twelve inches high, and each plant is a compact mass of lovely yellowish leaves which in evening are hidden by hundreds of gay blossoms of all colors... 5
Longiflora (331)—Flowers four inches long; very fragrant... 5

MIMULUS, Monkey Flower

Beautiful plants for garden or pots with an abundance of spotted flowers.

- Mimulus, Mixed** (332)—Large-flowering sorts... 10



NEMESIA
STRUMOSA
SUTTONII.

NEMESIA

Per Pkt.

- Strumosa Suttoni** (335)—Those who are not familiar with the improved forms of Nemesis will be surprised and delighted with this wonderful strain that blooms so quickly from seed, with flowers of such large size and colors of such rare beauty and variety. Very few garden annuals can equal it. By all means add it to your garden this year.
 All colors mixed... 10
Blue Gem (334)—A new sort with flowers like a giant Forget-Me-Not... 10



MIMULUS



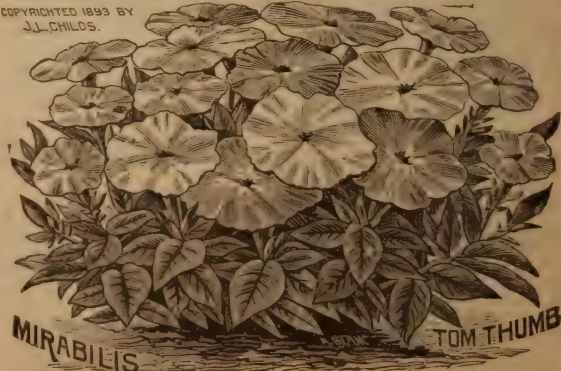
MAURANDYA

MAURANDYA (Climber)

It has an exceedingly graceful habit, very handsome, dense foliage, pretty Foxglove-like blossoms, borne in great profusion, and keeps green until after severe frosts. Dainty white, maroon and rose.

- Maurandya** (333)—Mixed colors... 5

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J. J. CHILDS.



MIRABILIS

TOM THUMB



NICOTIANA
SANDERAE
HYBRIDS

NICOTIANA

Really one of the most satisfactory of all garden or pot flowers, and equally valuable for either purpose. Sanderæ and the new Sanderæ-Affins Hybrids are entirely new and beautiful beyond description, and loaded with flowers at all times. Nothing can surpass them for beauty, profusion of bloom and ease of culture. Blooms in sixty days from the time of sowing seed.

Sanderæ (336)—Plants from seed attain a height of two to three feet in less than three months and are covered with exquisite long tubular blossoms of a fine deep crimson color. A superb garden plant, also a great pot plant for fall and winter blooming. 5

Sanderæ Hybrids (337)—Exquisite hybrids of Sanderæ and Affinis with a fine range of beautiful colors from crimson to white—the pink, rose and tinted shades are simply exquisite. Flowers very large, almost as large as Petunia, with tubes five inches long. 10

Affinis (338)—Three feet high, with hundreds of fragrant white blossoms borne for months. 5

MOONFLOWER (Climber)

Its rapid, luxuriant growth, its thick, overlapping glossy foliage, and its nightly scores of immense silky blooms of rare fragrance, are merits that cannot be overestimated.



Ipomoea Nictiphiton (318)—Grand foliage and magnificent snow-white blossoms four to five inches across. 10

Blue Giant (319)—True, large, blue Moonflower. 10

Ipomoea Learei (320)—Flowers lovely azure-blue. 10

Ivy-Leaved (321)—Remains open nearly all day. A single plant producing thousands of flowers pink or creamy white; leaves ivy-shaped and produced in great masses, making a dense shade. 20

Mixed Moonflower Seed (322)—All the above. 15



NIGELLA
MISS JEKYLL

NIGELLA

Often called Love-in-a-Mist, from the curious way in which the pretty blue blossoms are veiled by the feathery, close-enveloping foliage. Fifteen inches. An easy grower of much beauty.

Miss Jekyll (339)—Exquisite blue. 10

Mixed Colors (339½)—Fine dwarf habit. 5



GIANT
EVENING

PRIMROSE.

OENOTHERA

Giant America (367)—This is a gigantic Evening Primrose, as white as snow and as large as a Moonflower. It is one of Luther Burbank's best recent novelties. Sow seed early in the open ground, and in a very few weeks the plants will be up and blooming, and when you see it for the first time you will marvel at its size and magnificence. It will be a center of interest and attraction in your garden all summer long. Take our advice and try it. It will do well anywhere. 10

Oenothera Odorata (367½)—Beautiful yellow, large size, and borne on tall stems. Very showy and fragrant. 5

DWARF NASTURTIUMS

OUR GREATLY IMPROVED STRAINS

If we were asked to name the six best annuals, the Nasturtium would be one of them. They are so easy to grow that a six-year-old child could plant them and care for them, and they have every good quality of a bedding plant—compact habit, attractive foliage, intensely bright and beautiful flowers, borne profusely the whole season, not troubled by insects, and standing dry weather well.



DWARF
NASTURTIUMS.

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1898
BY J. L. CHILDS.

Per Pkt.

- Caprice (341)**—Bears large blossoms in abundance, some of which will be yellow, some crimson, some rose, and others beautifully mottled and variegated. 10
- Coccinea (342)**—Bright, flashing scarlet. 5
- Empress of India (343)**—Dark purple foliage; rich crimson. 10
- Golden King (344)**—One of the loveliest shades of yellow. 5
- King of Tom Thumbs (345)**—Deep velvety scarlet. 5
- King Theodore (346)**—Darkest of all, almost black in color. 5
- Lady Bird (347)**—Beautiful yellow; stained deep crimson. 5
- Pearl (348)**—The nearest white. Good for contrast. 5
- Rose (349)**—A lovely soft shade of rose. 5
- Ruby King (350)**—Flowers of large size and rich ruby color. 10
- Spotted (351)**—Gorgeous in colors and markings. 5
- 1 pkt. each of above 11 varieties for 50c.
- Giant-Flowered Tom Thumb, Mixed (352)**—The blossoms are simply enormous in size, marvelous in range of colors and infinite in variety of new shades. Clear golden-yellow, salmon-pink, red, golden-brown, canary color, terra-cotta, orange and black, with all combinations, making a most brilliant showing; bloom with wonderful profusion all summer long. Oz., 25c.; lb., \$2.00. 10
- Golden Leaved Mixed (353)**—A dwarf Nasturtium with very brilliant flowers ranging from scarlet to yellow, and golden-yellow foliage. The contrast is most striking and the effect beautiful and odd beyond expression. As garden or pot plant they are unique. Mixed. 10
- Baby or Lilliput Mixed (354)**—A new class of very small growing Nasturtiums, with lovely little leaves and the brightest and loveliest of blossoms borne in endless profusion. Truly they are "Babies". 5

Variegated-Leaved Nasturtiums

These are of the trailing and climbing class with exquisitely beautiful foliage and very showy flowers. Leaves light green, beautifully marbled and blotched with pure white. Makes a striking vine with its bright blossoms of many colors.

Nasturtium, Variegated-Leaved Mixed (355).....10



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VARIEGATED-LEAVED NASTURTIUM



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J.L. CHILDS, 1893

CLIMBING NASTURTIUMS

CLIMBING NASTURTIUM

CAL. GIANTS NEW GIANT FLOWERED CLASS

Climbing Nasturtiums can be used as bedders by pegging the long shoots to the ground, as low climbers for window or screen, or used as house climbers in winter. They are never molested by insects, and are quick, clean growers that soon cover themselves with flowers of the brightest, richest colors. They withstand heat and drought well. These are all of the California Giant type.

- Per Pkt.*
- California Giant Butterfly (357)—Pale yellow, scarlet blotch 10
 - California Giant Coquette (358)—Various delicate shades 10
 - California Giant Chameleon (359)—Flowers of all colors borne on same plant. Very fine. 10
 - California Giant Jupiter (360)—Fine yellow, immense size 10
 - California Giant Midnight (361)—Very dark maroon. 10
 - California Giant Moonlight (362)—Fine light color. ... 10
 - California Giant Twilight (363)—Salmon-pink. 10
- 1 pkt. each above 7 varieties for 50c.

California Giant Mixed Colors (364)—All colors. The finest climbing Nasturtiums. Oz., 25c; lb., \$2.00... 10

IVY-LEAVED NASTURTIUMS

All with fine fimbriated petals. Colors intense and very striking. Foliage also very beautiful like Ivy, and vines exceedingly graceful. For the garden they are superb, but for window culture they are very fine.

- Ivy-Leaved Tall Mixed (365)—Climbing 10
- Ivy-Leaved Dwarf Mixed (366)—All colors. 10

PORTULACA (Garden)

The drier the weather and the hotter the sun, the more they flourish, carpeting the ground with their mat of succulent foliage that is almost hidden by clouds of gay blossoms in every color of the rainbow. Fine for bordering walks, rock work and bedding. Beautiful in ribbon beds, and they can be transplanted even in full bloom.

- Per Pkt.*
- Grandiflora, Mixed Colors (395)—White, crimson, rose, scarlet, yellow, striped, etc. Very brilliant... 5
 - Double Rose Flowered, Mixed Colors (396)—Large blossoms as double as Roses and the greatest variety of colors 10

New Giant Crimson (397)—One of the most strikingly brilliant and satisfactory of all garden annuals. Introduced by us three years ago and has created a real sensation wherever seen. Plant a strong grower, much more so than other sorts, covering a space two or three feet across and showing fifty flowers at a time. Flowers enormous in size and of the most dazzling purple-scarlet yet seen, and borne in great abundance. All summer long from early till late this will make the most brilliant show to be seen in any garden. No other garden flower rivals it in brilliancy. We offer a new white variety below. 10

New Giant White (398)—A sport from above and just like it in every respect except color, which is snow-white. Originated with us 10

Mr. W. C. Crane, Haines Falls, N. Y., says: The Nasturtium seed from you last spring has given us larger, better and finer blossoms in every way than we ever had before and more of them.



GIANT
PORTULACA



PHLOX DRUMMONDI

One of the very best of all bedding annuals is the Phlox Drummondii, surpassing almost everything else in dazzling brilliancy. We may well be proud of this distinctively American flower, for it is extremely beautiful, neat in growth, and an extraordinary bloomer. The newest sorts of Phlox are so far ahead of the older varieties that we have discarded the latter, and now offer none but those discarded new ones of recent introduction. The Phlox make beautiful ribbon beds when different colors are sown side by side, and also grand for masses of colors.

Per Pkt.

- Grandiflora Mixed** (501)—Thirty different colors. Fine for large beds and masses. Per oz., \$1.00.....10
Alba (502)—Large; pure white.....10
Coccinea (503)—Rich velvety scarlet.....10
Lutea (504)—Fine primrose-yellow.....10
Rosea (505)—Beautiful bright glowing rose.....10
Striata, Mixed (506)—Many fine colors, all striped with white. Splendid.....10

Above 6 pkts. for 40c.

CHILDS' JUBILEE PHLOX

Flowers of great substance, beautiful form and uncommon size, while the colors are extraordinarily rich and varied, glowing crimson, dazzling scarlet, deep rose, soft pink, pale blush, maroon-black, lavender-purple, pure white and numberless other shades, many with contrasting eyes, stripes or feathering.

Jubilee, Mixed, All Colors (507)—More than forty different shades of rich and brilliant colors.....15

CICILY PHLOX

A new very dwarf compact form of Phlox bearing extra large and showy blossoms. Plants come into bloom in a very few weeks after sowing the seed, and are very brilliant, carpeting the ground with waves of color. The very best dwarf Phlox.

Mixed Colors (508).....10

CHILDS' STAR PHLOX

Large size and curiously pointed, fringed and toothed blossoms—utterly unlike anything else—colors of every conceivable shade, more than a hundred distinct tints, shades and combinations. No two same shade and color.

Mixed, Many Colors (509).....10

PERENNIAL PHLOX

The Perennial Phlox is now one of the most popular and most magnificent of garden flowers. The new large flowered hybrids are large, brilliant and beautiful, and bloom freely all summer. Seed is uncertain in germination to a certain extent, unless sown in fall, or sown in soil and allowed to freeze.

Per Pkt.

New Hybrids (510)—All colors mixed, perfectly magnificent. Sow in fall or very early in spring during freezing weather if possible.....15



PERENNIAL PEA

PERENNIAL PEAS (Perennial)



PERENNIAL PHLOX.

No praise can be too high for this lovely iron-clad vine, that blooms constantly from early summer until late autumn minding neither heat nor cold, rain nor drouth. Plants of vigor and healthfulness, bearing a profusion of long-stalked clustered flowers, white, pink and deep rose in color.

Mixed, All Colors (478).....10
Pure White (479)—Superb.....10



POPPIES

Universal garden favorites from the days of our grandmothers. There is nothing more grand than the silky blooms of the single Poppies, nodding at the apex of their long wiry stalks like so many tropical butterflies that a passing zephyr might waft from their airy perch. There is nothing more gorgeous than the double Poppies, bursting with fullness, glowing with color, and like great Paeonies or Snowballs in size. There are few flowers easier to grow. Do not wait for warm weather to sow your seed, but sow very early in the spring.

Improved Shirley (511)—No better flower seed novelty has been offered than this. Habit of the plant dwarf and stout; blossoms of enormous size, and of the most charming colors to be found in any flowers. No display can surpass a bed of these Poppies. A great improvement over ordinary Shirleys.

Childs' Great Paeony-Flowered (512)—Plants attain a height of three feet or more and bear many flowers of most brilliant colors. Large and double like fine Paeonies.10

Snowdrift (513)—As pure as the driven snow, large, double and full, yet soft and loose like a great ball of snow.5

Rosebud (514)—Dainty flowers like silken rosettes, cupped like Roses. The coloring is wonderful. Intense scarlet, crimson, pink, white, blush, mottled, fringed, etc.5

Tulip, or Glaucum (515)—Most brilliant of all with immense blossoms on tall stems. Color intense blood-scarlet with black center. Blooms very early. Ours is a very select strain.10

One pkt. each of the 5 for 30c.

NEW ICELAND POPPIES

Here is a new strain of Iceland or Nudicaule Poppies, hardy perennials that flower well the first season and for years afterwards. They are most beautiful and graceful, the bright, large blossoms being borne on tall, wire-like stems well above a beautiful crown of fern-like foliage. The colors are exceedingly bright and novel: lemon, yellow, orange, salmon, white, scarlet, etc. They bloom all the season through.

Double Mixed (515½)—Very effective.10

ALL POPPIES MIXED (516)

Poppies grow so rapidly and flower so quickly that they may be planted anywhere for a showy mass or for cutting. A large packet of more than fifty sorts.10

NEW PERENNIAL POPPY

If there is a more gorgeous flower anywhere than the Perennial Poppy we fail to know it. *Per Pkt.*
Mixed Hybrids (518)—Many fine colors in shades of scarlet and orange. Often blooms first season. . . .20



NEW DOUBLE SHIRLEY POPPY

New Hybrid SHIRLEY POPPIES

The finest of all Poppies is this new Hybrid strain, Shirley and Ranunculus flowered. The flowers are double and semi-double, of mammoth size, possessing a grace and beauty all their own. Colors, soft shades of salmon, pink, orange, light and dark scarlet, rose, charmoise, etc. Habit more dwarf and compact than other Shirleys. There is absolutely no comparison between these and any other Poppies.

All Colors Mixed (517)15



PRIMULA SINENSIS (House)

Easy to grow, pretty in leaf, handsome in flower and continually in bloom for months at a time. These merits alone would earn a place in every window, but when we add that it is one of the plants never attacked by insects and that it will bloom in a sunless window, it is clear that the smallest collection would never be complete without it. Our seed can be relied upon.

Per Pkt.

Mixed (519)—Very good; from a fine collection.....10

Fimbriata Globosa Mixed Colors (520)—A strain of Fimbriata with unusually large flowers of great substance, colors very clear and pleasing, such as rose, carmine, steel-blue, white, pink, striped and flaked. 20

Fimbriata, fl. pl., Double, Mixed Colors (521)—The seed we offer is the choicest to be had and will produce a large percentage of magnificent double blossoms25

Monarch, or Obconica (522)—New, large-flowering Obconica-Sinensis Hybrids of various colors, as large and fine as Sinensis. Colors, pink, violet, bluish, rose lilac, white, etc. Very charming flowers, being borne in large trusses, at all times of the year in great profusion. They bloom quickly from seed10



PRIMULA FIMBRIATA



PRIMULA MALACOIDES



RUDBECKIA BICOLOR SUPERBA

RUDBECKIA BICOLOR SUPERBA

A magnificent hardy annual bearing all summer long immense golden blossoms with wide, velvety, brownish black-centers. Flowers are single, semi-double and double, borne on stems twelve to twenty inches long. They vary much in the size of the showy dark center, and are wonderfully attractive. One of the very best new things that we have seen in a long time. Per Pkt.

Bicolor Superba Semi-Plena (526)10



GARDEN PINKS

GARDEN PINKS, Early Flowering

These new Pinks blooming the first summer from seed present an array of fine colors ranging from white, through different shades of pink to crimson, some light ones with rich dark centers. Some will be double, others single, and it is hard to tell which are the most beautiful. All have rich fragrance. Habit very dwarf and compact, one plant often showing a hundred blossoms.

Pinks, Early Flowering (410)—Mixed colors10

PRIMULA MALACOIDES

New Large-flowering. For plants see Plant Department

A novelty of last year. Very profuse with hundreds of graceful flower stems, bearing sprayed clusters of exquisite white flowers. Hardy, robust and as easily grown as a pot plant. This has proved to be one of the very finest winter-blooming plants yet introduced. It blooms all winter long in wonderful profusion and is a success in any window.

Mixed Colors (523)—Several colors. Plants from seed bloom in about two months.15



NEW MULTIFLORA ROSES

ROSES FROM SEED, BLOOMING IN SIXTY DAYS

With seed of these Roses, plants may be had in bloom in sixty to ninety days from the time of sowing. Plant at any time. They grow quickly and flowers appear in large clusters and in such quantity that a plant looks like a bouquet. Perfectly hardy in the garden, where they bloom all summer. In pots they bloom both summer and winter. From a packet of seed one will get Roses of various colors—white, pink, crimson, etc., no two alike, and mostly perfectly double and very sweet.

Rose Polyantha Multiflora Hybrids (527)—All colors mixed15



STOKESIA, OR HYBRID CORNFLOWER ASTER

RICINUS

ZANZIBARENSIS



RICINUS ZANZIBARENSIS

There are several varieties of this superb new Ricinus, all of which are characterized by extra large and handsome leaves, compact, branching growth forming a perfect pyramid of elegant foliage. The seeds are very large, and each kind of different colors. All beautifully marked and mottled. Nothing produces a more tropical effect than the Ricinus Zanzibarensis. *Per Pkt.*

Ricinus Zanzibarensis (528)10

PALM

Filifera or Weeping (524)—One of the best window Palms, needing no petting to succeed. Stands dust and dry air, and lack of sunshine, and is very ornamental with its elegantly fan-shaped leaves of a rich, dark leathery green, picturesquely fringed with long thread-like filaments along the segments of the leaves. The plant is a compact grower, well adapted to pot culture10

Mixed Palms (525)—Fifteen popular sorts, mixed...10



SMILAX

SMILAX (House)

Not only a fine window vine, but exceedingly fine for outdoors. In the open ground it grows luxuriantly, furnishing great quantities of its dainty, glossy-green sprays that are exquisite for bouquets. Its feathery little blooms are delicately fragrant.

Smilax (551) 5

STOKESIA, or Cornflower Aster

A lovely hardy perennial and a free bloomer all summer. Plants grow eighteen to twenty-five inches high and begin blooming early. The blossoms are Aster-like, and very handsome. Grows well in any situation.

Mixed Hybrids (552)—All shades of blue and lavender to pure white, pink tints and rich purple. Flowers well first summer from seed10



SALPIGLOSSIS, NEW EMPEROR

This entirely new and magnificent Salpiglossis has suddenly gained a world-wide reputation. One cannot wonder at this when we see the magnificent large blossoms borne in such graceful tall panicles, to say nothing of the rich and varied coloring. For rich and charming penciling, no flower can excel it. Its velvety texture, with deeply sunken veins, penciled and shaded with the richest tracings on a ground-work of the most pleasing colors. Many mixed colors. *Per Pkt.*

Dark Scarlet (553)—Rich and fine.....	10
Nigra (554)—Black.....	10
Rich Yellow (555)—Fine.....	10
Finest Mixed (556)—Many colors.....	10



SCABIOSA

This is one of the very best bouquet flowers of our entire list, and is also fine for masses or clumps in the flower garden. Each plant bears a profusion of beautiful flowers, rich, velvety, glowing and unlike any other flower, while the long, wiry stems fit them for use in bouquets and vases. *Per Pkt.*

Azure Fairy (557)—Fine double blue.....	10
Burbank's Sweet (557 1/2)—Luther Burbank's new fragrant strain of soft lavender, blue, pink and white shades.....	10
Double Mixed Colors (558)—Dwarf habit, fine colors.....	10
Snow Ball (559)—Large, perfectly double, white as snow.....	10
Double Rose (560)—Fine rose color.....	10
Flesh Pink (561)—Fine and double.....	10
Double Black (562)—Very fine (Mourning Bride).....	10
Double Crimson (563)—Large and fine.....	10
One pkt. each of the above 8 for 40c.	
Hardy Scabiosa (564)—Mixed colors. Superb perennials with great blossoms 3 to 4 inches across, and of lovely blue and white colors. Blooms second year and make beautiful garden plants for years.....	20

SUNFLOWER

Very popular and useful for garden decoration in many ways.

Multiflora Nana (565)—A dwarf-branching Sunflower, growing less than two feet high, loaded at all times with lovely Cosmos-like blossoms, of perfect shape and wide-spreading petals. Rich, deep yellow with black center. It begins blooming in a month after seed is sown, and few garden flowers are more attractive.....	5
Large Double (566)—Magnificent blossoms as large as a man's hat, and perfectly double like a Dahlia.....	5
Chrysanthemum Sunflower (567)—This great double Sunflower bears flowers a foot across and as double and compact as a dense Chrysanthemum bloom. Petals are also frilled and somewhat quilled which gives the enormous flower a very refined and beautiful appearance, without the coarse aspect of Sunflowers. Height 5 to 7 feet, producing many flowers.....	10
Rainbow Mixture (568)—This is made up of all the so-called red Sunflowers, and red hybrids. Best colored sorts.....	10
Childs' Red Zoned (569)—Best of all the so-called reds. Flowers heavily zoned rich brown-red.....	10

Above 5 Sunflowers for 30c.



TEN WEEKS STOCKS

To our mind we do not catalog a finer flower than the Ten Weeks Stocks. It has every merit of a perfect flower—a compact habit, many and long spikes of closely-set, large, double flowers, each as double as a Rose, waxy of texture, exceedingly sweet, and varying in color from snow-white to dark maroon-brown, and through all intermediate shades of red, blue and yellow. It is a grand bedder, and a fine pot plant, blooming the winter through. This plant requires rich, mellow soil, and must never be allowed to suffer for water. It is worse than useless to plant inferior seed for this flower has been brought to its present high standard by careful breeding and high cultivation. Our seed is fine. *Per Pkt.* **Large-flowered Dwarf** (570)—A fine strain of the old popular German type. All colors mixed10

Early Perpetual Branching — This improved Ten Weeks Stock has proved to be the finest in cultivation. It blooms very quickly from seed, the plants being stout branching and compact, with numerous flower spikes of very large size. The individual flowers are large, very double and perfect in form. For pots it is greatly superior to any other variety, and as a pot plant it is just superb, flowering for a long period and at any time of the year, according to time of sowing. Also the very best garden variety. Another great point in its favor is the fact that only a very small per cent of the plants raised from seed will be single.

- Early Perp. Br. Abundance** (572)—Flowers of extraordinary size, very full, double and perfect, and borne in such wonderful abundance as to make the plant look like a large bouquet. *Carminé-rose*.....10
- Early Perp. Br. Almond Blossom** (573)—Very lovely pink and white10
- Early Perp. Br. Beauty of Nice** (574)—Flesh color; one of the grandest10
- Early Perp. Br. Crimson** (575)—Deep rich color.....10
- Early Perp. Br. Mont Blanc** (576)—Pure white.....10
- Early Perp. Br. Queen Alexandria** (577)—Lilac.....10
- Early Perp. Br. Monte Carlo** (578)—Clear light yellow, best of its color10
- Early Perp. Br. Summer Night** (579)—Rich dark blue.....10
- Early Perp. Br. Queen Mary** (580)—Lovely light blue.....10
- Early Perp. Br. Mixed Colors** (581)—20 sorts.....10

NEW STOCKS, PASADENA (582)

This originated at Pasadena, Cal. It is a beautiful soft carmine-rose color. It grows about eighteen inches high and branches freely, making a very compact plant. For exquisite color, large flowers and great branching habit it has no equal. A further remarkable quality of this Stock is its habit of producing ninety per cent double flowers. Adapted only for winter blooming and is perfectly grand. Start seed May to July.....15

MAMMOTH COLUMN (583)

A fine new Ten Weeks Stocks. Each plant sends up but one straight column to the height of about three feet, bearing one immense stem of bloom like a floral column. Exceedingly effective. Mixed colors.....20



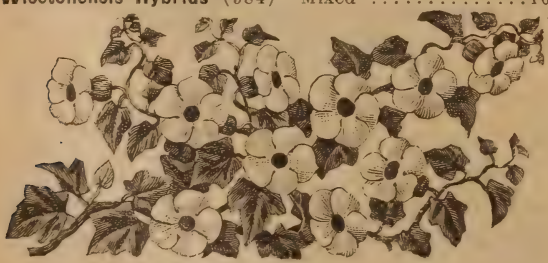
SCHIZANTHUS
WISETONENSIS.

Schizanthus Wisetonensis Hybrids

Like Beautiful Orchids. Foliage Like Fern Fronds

This exquisite new Fern-leaved annual has proved to be the most novel and beautiful. Plants grow freely and the flowers appear in immense panicles and resemble some species of Orchids. The colors are beyond description. Each flower looks like a beautiful butterfly with spreading wings of delicate varied and fantastic colors. Plants dwarf, compact and solid—ramids of bloom and, best of all, easily grown from seed, commencing to bloom in about two months from the time of sowing. As pot plants for window culture during winter, they are in bloom for several months and are as easily raised as a weed, either in pots for winter or in the garden for the summer display. There are colors without end in white, crimson, violet, rose, pink, mottled, blended and deep velvety shades that glow with richness.

Wisetonensis Hybrids (584)—Mixed 10



THUNBERGIA (Climber)

A lovely trailing plant with large showy flowers. It will trail over the ground, forming a dense mat of foliage and flowers. Colors range through all shades of yellow, orange, buff, to pure white, mostly with jet-black centers or eyes, which are very effective. Sometimes called "Black-eyed Susan." Also a superb pot plant and one that will bloom freely during winter.

Thunbergia (585)—All colors mixed..... 5

YUCCA FILAMENTOSA

The stately clumps of stiff, bayonet-like leaves, bristling from the center in every direction, are evergreen in mid-summer. Thick, woody flower-stalks are thrown up, growing as high as a man's head, and bearing immense compound panicles of creamy, bell-shaped flowers, each floret two inches across. A single panicle will contain 300 or more florets.

Yucca Filamentosa (607)..... 10



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JL. CHILDS

ANNUAL WALLFLOWER.

This is a splendid pot as well as garden plant for early spring blooming.



VIRGINIA
STOCKS.

VIRGINIA STOCKS

This is a hardy annual for sowing in the garden very early. It will be up and in bloom in thirty to forty days. Grows only six to twelve inches high, but is a mass of brilliant flowers all the time. One of the prettiest and earliest of garden flowers.

Per Pkt. Mixed Colors (586)..... 5

WALLFLOWER

Early Mixed (605)—Flowers early the first season from seed, blooming in profusion from early June until late autumn frosts without injury. The blossoms are large size and borne in compact, short spikes or clusters, and are exceedingly sweet-scented. The plants are not injured by fall frosts and bloom until December; are also hardy and bloom well the second year. Colors yellow, dark brown, striped, etc. 5

Double Mixed Colors (606)—A favorite English flower. 10

VIOLETS

A fine collection of many varieties and colors—blue, lavender, white. Many of the finest scented varieties are included. Spring-sown seed make fine plants for fall blooming.

Cornuta, Mixed Colors (587)—These bloom almost as quickly from seed as Pansies. Are hardy and free flowering 10

Odorata (588)—The lovely sweet garden Violets, so fine for winter blooming. Mixed colors 10

Papilo (589)—A cross between the Pansy and Violet. Flowers large, and borne in endless profusion. Lovely violet-lilac. 10



(621)

Mixed Flower Seeds, 100 Kinds

People who wish a great variety of flowers at small cost will do well to plant a packet of this seed. It is a mixture of one hundred different annuals, all the best sorts, and those which grow and bloom together in wild garden style. Large pkt., 10c; 6 pkts., 50c.

(622)

A WILD PERENNIAL BED

A fine mixture of all the best Hardy Perennials, such as are suitable for a wild bed, or a mixture for any out of the way place. Once started, will bloom profusely every year. Large pkt., 10c; 6 pkts. for 50c.



BURBANK'S 12-ROWED GOLDEN BANTAM SWEET CORN

Vegetable Seed Novelties of Unusual Merit

These new Vegetables most of which we introduced last year, have proved to be most wonderful all over the country. We do not hesitate to assert that our Matchless Lettuce, Supreme Muskmelon, Klondike Watermelon and Rajah Beet are superior to all other sorts of their kind. Our Makegood Sweet Corn is not only the earliest, but the very best early sort. Our Hulless Pop Corn is a real wonder, and our Tomatoes are unequalled.

(620)

RAJAH, King of Winter Beets

This is strictly a winter Beet, and if one wishes to enjoy the delicious flavor and tenderness of June Beets all winter, they have only to grow this sort, and store it in a cellar for winter's use. It will keep perfectly until new beets are ready again in the spring. You will find it tender and delicious as a June Beet up to May. Early Beets are considered of little value for winter's use, as they become tough and flavorless, but with the Rajah you have a Beet that is not suitable for summer use, but is as fine as possible for fall and winter. It is exceedingly smooth, almost heart shaped, and under good cultivation will grow to four and one-half pounds. Color blackish blood-red, and, as we have stated, it retains its tenderness and the quality of the best June Beets all winter. Foliage light green, quite distinct from other dark Beets. Pkt., 10c; oz., 30c; lb., \$4.00.

Bantam, could not be told from it, except that the ears and kernels average somewhat larger. Plant is also a larger and stronger grower. Aside from its sweetness and tenderness the kernels have practically no hulls. The cob is of decided crimson color and the foliage is streaked with red. Matures at the same time as its parent. Pkt., 15c; 3 pkts., 40c; pint, 60c; quart, \$1.00.

GIANT EGYPTIAN BEET

(630)

Earliest and Best Early Beet

The feature of this wonderful Beet is its extreme earliness, large size, and handsome, smooth shape, and unexcelled quality. It will grow to eating size in about thirty days, and keep on developing until it reaches in November the remarkable weight of three and one-half pounds. It is the greatest early garden Beet, and by all odds the one that will surely excel every other beet in earliness and quality. Try it by all means. Pkt., 10c; oz., 30c; lb., \$4.00.

(631)

Long Island Long Smooth Beet

The Long Island Long Smooth Beet is by all odds the finest long blood Beet ever grown. It has just become popular on Long Island among farmers who grow for the select New York City trade. It is of superb quality for winter and spring use. Grows to weigh three pounds and twenty-six inches long; very heavy, smooth and handsome, and for slicing it has all other Beets beaten to a frazzle. Pkt., 10c; oz., 25c; lb., \$3.00.

1 pkt. each of these 3 finest new Beets for 25c.

Sweet Corn, BURBANK'S 12-ROWED GOLDEN BANTAM

(670)

In 1918 Mr. Burbank introduced a new 12-Rowed Bantam of which we secured seed enough for one or two acres, before the supply was sold out. About one-half of the ears will have twelve rows, the other half eight or ten rows. In all cases it is a larger ear than the ordinary Bantam and will yield about thirty per cent more corn, and consequently is a third more valuable. It will sooner or later replace the old variety. Pkt., 15c; pint, 50c; quart, 90c.

(671)

RED COB GOLDEN BANTAM

A true descendant of the Golden Bantam, discovered several years ago at Newton, Mass., and on account of its extreme sweetness and tenderness was selected and developed. The dry seed is of crimson hue but when in the green state if placed side by side with the Golden



THE RAJAH

The Most Valuable Beet and the Only One that is Better in Winter than in Summer

SWEET CORN 60 DAY MAKEGOOD



(672)

New Sweet Corn 60-DAY MAKEGOOD

Introduced last year and has made a great hit.

Fit for the table in 50 to 60 days from time of planting

A most wonderful Corn in every way and the earliest Corn on earth, being eight to twelve days ahead of Golden Bantam. It is a pearly white Corn, very sweet and tender with perfect ears of ten to fourteen rows. It has a most singular and desirable habit of growth which we have attempted to show on this plate. The plant does not sucker in the least, and two large beautiful ears are set near the ground. The stock grows only about three feet high with very handsome foliage. As compared to the plant the ears are enormous, and are fit for use in sixty days after planting. Owing to its habit it may be grown closer than other early Corns. This is truly one of the greatest vegetable novelties we have had the honor of naming and introducing. Pkt., 15c; pint, 55c; quart, \$1.00, postpaid. By express at buyer's expense, peck, \$5.00; bushel, \$18.00.

F. C. Folant, La Porte, Ind., says: "I am today, July 20, eating some of your 60Day Makegood Corn. It was planted May 25 (55 days ago). Ears are full size and very sweet, fully up to your description."

C. W. Johnstone, Winnipeg, Man., Canada, says: I would like to express my appreciation of the results obtained from the seeds purchased from you this spring. It is a hard matter to pick out any special variety as they all gave excellent results, both flower and vegetable seeds. But I must especially mention two sorts which gave more than the results you claimed for them. The Makegood Sweet Corn was fully fifteen days earlier than any other variety of Sweet Corn which I grew and will be of special value in this northern climate where the seasons are so short. The New Giant Rhubarb produced stalks from seed under four months which were fit for use and are delicious eating.

Many others have reported maternity in 55 to 60 days. When planted early it has been fit to eat in June. No other Corn can show the earliness and general good qualities of 60-Day Makegood.

NEW POP CORNS

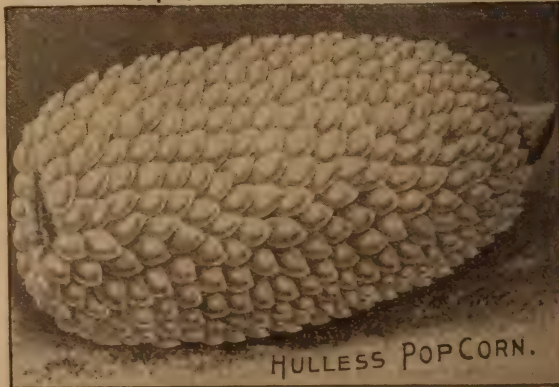
Did you ever see a youngster that did not enjoy popping Corn, and watching the hard kernels burst suddenly out into balls of white, light as a feather, and deliciously crisp and toothsome? Give every boy and girl a row of Pop Corn for his or her own. Then with nuts and apples, games to play and Corn to pop, our little folks will pass the long winter evenings with happiness.

Black Beauty (660)—This is a new Pop Corn of wonderful merit, popping exceedingly large, pure, white, flaky and very tender. The grain is a rich, blue-black color, good size, long ear and very early. One of the finest Pop Corns we ever tried. Pkt., 10c; pint, 60c.

Hulless (661)—A splendid new Pop Corn with peculiar short stubby ears, and yellow rice-like kernels which pop into large and beautiful snowy flakes. In popping the hull disappears entirely and is not a nuisance to one eating the Corn, as is the case with most other sorts. It is a splendid thing. Pkt., 10c; 3 for 25c; pint, 80c.

Golden Tom Thumb (662)—This Pop Corn grows only 18 inches high, and dainty little ears are only two inches long, with smooth, golden-yellow kernels in regular rows. This little toy Corn is not only very pretty, but it pops beautifully white and large, and is very crisp and tender. Grows quickly. Pkt., 10c; 3 pkts., 25c.

1 pkt. each of 3 sorts for 25c.



HULLESS POPCORN.

(776) MATCHLESS LETTUCE

When we first saw this Lettuce, three years ago, we were more impressed with it than any new vegetable ever brought to our attention. We immediately secured stock for a good crop, and now offer and recommend it as one of the most valuable vegetable novelties for the family garden ever introduced. It is a cross between a head variety and the Cos, or Romaine Lettuce, with numerous leaves which form a long, loose head, which for tenderness and brittleness is truly marvelous. It is so crisp and brittle that it will break like glass, hence, not desirable for shipping, but the best possible sort for home use. It has a combination of head and Cos flavor that is unique, and far superior to any other sort. Fine for early frames but for an open-ground, summer variety nothing can approach it.

Mr. E. S. Miller, a noted seed grower and vegetable expert, of Wading River, N. Y., says: The Matchless Lettuce is unique in manner of growth and flavor. The peculiar growth of the leaves, always opposite each other and forming a cross until headed, when it loses that character and makes a solid, long, slim head. It is exceedingly crisp, even the basal leaves are so crisp after the head is formed that they break in handling. It has a fine flavor, distinct from other Lettuces.

We can recommend this Lettuce with full confidence. It will more than please. Pkt., 15c; 2 pkts., 25c; oz., 50c; lb., \$6.00.

THE GREATEST VEGETABLE NOVELTY CHILDS' SUPREME MUSKMELON

(771) A truly magnificent and distinct new Melon. The largest in size and the finest in quality. This is the best Melon to date there is no doubt. It was originated by Mr. George Ashworth, Locust Valley, N. Y., an expert gardener, who called it the Giant Emerald Gem. It is the shape and color of that old favorite, but does not have its objectionable softness when ripe. Childs' Supreme grows to weigh seventeen or eighteen pounds or more. Color, deep emerald-green outside, while the flesh is a fine salmon-scarlet, and thicker than the flesh of any other sort. Its quality is like that of Emerald Gem when at its best. The richest and most delicious flavor, tender and melting with absolutely no hard substance. It is also highly aromatic. People who find that most Melons disagree with them can eat this one as there is no solid, indigestible substance about it. Vine a strong, vigorous, healthy grower, succeeding under conditions that would bring failure to nearly all high-class varieties. Fruit of this Melon would readily sell in good markets at from \$1.00 to \$2.00 each. Pkt., 20c; 3 pkts., 50c.

Testimony of an Expert Melon Grower

Mr. J. H. Troy, New Rochelle, N. Y., says: The Melon (Childs' Supreme) you gave me was delicious. Having grown Melons for thirty years under glass and in the open ground I know whereof I speak. It was a very large, oval fruit, weighing 13½ pounds; scarlet flesh of extraordinary thickness with a sweet and luscious flavor. When thoroughly ripened the flavor and aroma was simply delicious. If this Melon was known it would be grown extensively.



NEW SQUASH, WINTER NUT

(881) SQUASH, WINTER NUT

This is positively the finest flavored Squash we ever tasted. It is on a par with the grand old Hubbard, as it was grown in New England fifty years ago. Fruit almost pure white, hard-shelled, small, only five inches in diameter, very small seed cavity, and keeps perfectly all winter. Not fit to use before September and grows better the longer it is kept. A good free-grower and produces well. In beauty and quality Winter Nut is in a class by itself. Its hardness of shell, long keeping and sweetness of meat suggests a nut. Pkt., 20c; 3 pkts., 50c; oz., \$1.00.

(882) RAPID MANDAN SQUASH

We discovered this in the Northwest, where the season is so short that most Squashes will not mature. It is a summer bush variety which matures its fruit in sixty days. One-half dozen good sized Squashes will form at the base of the plant close to the ground and present a very beautiful sight with the leaves standing above them. Some of the Squashes will be a dark bottle green, others pearly white, and again others beautifully striped and mottled. The rapidity with which the plant develops and matures its fruit, after the seed has germinated, is amazing. Quality most excellent in every way. Extra fine for canning. We consider this a really very important new vegetable, which has been developed from the Squash formerly grown by the Mandan Indians. Pkt., 15c; 3 pkts., 40c; oz., 75c.



MATCHLESS LETTUCE

Showing head and sectional view



The Finest
Garden Lettuce
in Cultivation

CHILDS' SUPREME MUSK MELON

Largest in Size-20lbs
Finest in Quality
Sells for \$1.00
to \$2.00 each





New Cucumber
JACK FROST
 Cool, Crisp and White



KLONDYKE
 The most delicious
 of all Watermelons
 Very Sweet Very Tender
 Extra Large and Early

New Sweet WATERMELON, KLONDYKE

Finest Melon Grown

(781) We found this wonderful Melon in the San Bernardino mountain region. Here it has proved to be the best Melon we ever tasted. Early, large and sweet. Weight 30 to 50 pounds. Color, rich, deep bottle-green. Flesh deep crimson-pink. Tender and brittle, melting in one's mouth like ice cream—perfectly marvelous. It is not good for shipping, because when fully ripe a little jar will crack it to pieces, but for the home garden it is the one Melon to grow above all others. Take our word for this, and you will rejoice. Pkt., 10c; 3 pkts., 25c; oz., 40c; lb., \$4.00.

J. W. Broswell, Nashville, Tenn., says: Klondyke is the prettiest and best Melon I ever saw. Nothing equals it and I have been growing Melons fifty years.

Wm. Duncan, Takapuna, New Zealand, says: Your Klondyke Melon is far ahead of any I ever grew.

Cyrus K. Black, Kearney, Neb., says: Your Supreme Melon is very fine and no mistake; large and luscious. Some of them weighed 15 pounds and better.

Mr. G. W. Pennington, Spencer, N. C., says: I have tried your Klondyke Water Melon and it is certainly the finest Melon I ever saw.

GILBERT IRISH GRAY

A New Hybrid Watermelon

(782) Color of rind yellowish gray. Wonderfully productive and a great keeper the rind is almost as tough as a citron. Flesh bright sparkling red, very sweet and firm. As good as Kleckley's Sweet and will carry three thousand miles. Will produce one-fourth more Melons than Tom Watson. Growth and vines more hardy and resistant than any other Melon. Bids fair to be a wonderful sort for home gardens as well as for shipping. Pkt., 20c; 3 pkts., 50c.

(728) CUCUMBER, JACKFROST

Cool, Crisp and Almost Snow White. Earliest and Hardest Also.

A customer in Maine sent us seed of this wonderful white Cucumber, saying that her grandfather, who was a sea captain, brought it from some foreign country many years ago, and that it has been grown in the family ever since. The fruit is almost snow white, about six to eight inches long and of most beautiful form. At ripening some remain white and others turn to the most brilliant and beautiful orange color ever seen. California oranges are not in it for beauty of color. It is earlier by one to two weeks than any other Cucumber and more hardy and robust, resisting blight and disease where others fail. Sweetest, crispest and finest flavored. Seed very scarce. Pkt. of 10 seeds, 25c; 3 pkts., 60c.



(826) CHILDS' PERPETUAL PEA

First introduced by us some years ago, but the stock was lost. We have now found a small supply.

A customer first sent us seed of this remarkable Pea and the claims made for it have been justified. It is a strong grower, reaching a height of eight to ten feet if given proper support. It begins bearing early and continues to grow, blossom and ripen pods until killed by frost. Of course, excessive drouth or heat will check it at any period during the summer.

Mrs. Delia Briggs, of Maine, who has grown it several years, writes as follows: "The Perpetual Peas you sent me to try did finely. As fast as the pods got ripe and dry I picked them off and kept doing so until the end of September when it was so cold I picked the green ones and we had a mess for dinner the last day of September. I got six quarts of nice dry Peas from the ounce of seed you sent me."

Per pkt., 15c; pint, 60c; quart, \$1.00.



(846) RADISH, GIANT BUTTER

A mammoth Radish of perfect smooth, round shape and very small tops, and vivid scarlet color. Flesh crisp, high flavored and tender. White with zones of pink. Very beautiful. Fine for forcing, and a long keeper; does not become hollow or pithy. A splendid novelty. Weight about five or six to the pound. Pkt., 10c; 3 pkts., 25c.



TENDER WHITE

(802) BERMUDA ONION, Tender White

We all know the Bermuda Onion that comes to us in spring, so mild and sweet, tender and toothsome, and so handsome. This variety is the best of them all, of quick growth, early ripening, beauty of form and unsurpassed in tenderness and sweetness. Best of all it will succeed finely in our gardens and will prove a real delight. Flesh pure white; skin may be white or very light yellow. Pkt., 10c; oz., 50c.

Best Tomatoes

We Make a specialty of fine new Tomatoes, and these here offered may be depended upon to give the greatest possible satisfaction.

NEW TOMATO, TOP NOTCH

The Earliest—The Best Medium Size—The Most Perfect in Shape and Color—The Least Vine—The Most Fruit—The Longest in Bearing and Keeping—The Least Acid—The Sweetest Tomato, and in Every Respect the Best for Home or Market.

(904) With qualities as brilliant as a comet, Top Notch has, as it were, dropped from the sky a perfect Tomato. In every quality that can be named it is superior to any other; earliest, large, round and smooth, uniform in size and shape, and rich, ruby color. It makes very little vine, but bears enormous quantities of fruit, fifty to seventy large, perfect Tomatoes to a plant which covers very little area. In quality it far outranks any other variety, for it lacks the objectionable acid of other sorts. People who suffer bad effects from the acid of Tomatoes will enjoy Top Notch. Begins ripening very early and continues all the season. It is most decidedly the finest Tomato for market and the best for the home garden. Per pkt., 15c; 2 pkts. for 25c; ½-oz., 60c; 1 oz., \$1.00.

BEEFSTEAK

THE TWO-POUND TOMATO

(905) The popular conception of a perfect Tomato is a large, solid, meaty fruit that will cut into thick ruby slices. This new sort is probably the largest of all Tomatoes, and the richest crimson color. It is absolutely solid with few seed and seed cavities. Most Tomatoes bear the seed in large clusters near the skin. This seed and seed-pulp is acid and unpleasant, while the acid pulp is likely to be hard and lacking flavor. In Beefsteak this defect is overcome, for the large fruits contain very small seed cavities. Each cavity has but very few seeds which are distributed all through the fruit; being a really ideal mixture that is exceedingly palatable without the excessive acid of large seed cavities or the unpleasantness of solid pulp. Will grow to the enormous weight of two pounds. Pkt., 10c; 3 pkts. for 25c; oz., 80c.

JOHN BAER, The Perfect Tomato

(906) This Tomato is the result of selection for earliness, quality, shape, fruit, color and shipping quality. It produces the most perfect high-crown Tomatoes ever grown and enormous crop, fifty to one hundred to each plant. Ripens evenly, right up to the stem. No cripples, no scalds, no blight, no cracked, no wrinkled, no one-sided, uneven, scarred fruit. When dead ripe will not burst. Has a wonderful glistening bright red color, a mild, deliciously sweet flavor. Pkt., 10c; oz., 50c.

SNOWBALL, The White Tomato

(907) For many years we have worked to produce a snow-white Tomato. At last we have one so white that it shows only a faint tinge of straw color. This tint will probably vary a little in different soils, climates and at different times of the year. But for all practical purposes it is a white Tomato, the most beautiful fruit you ever saw, large, smooth, very solid and meaty, and of very finest quality. Its extraordinary size and smooth, regular shape, and almost snow-white color makes a wonderful novelty. Pkt., 10c; 3 pkts., 25c; oz., \$1.00.

GOLDEN PONDEROSA

The Big Yellow Tomato

(908) This is not unlike the famous big Ponderosa except in color which is a rich yellow, sometimes tinted with pink. It is of immense size and fine quality, a great cropper, but somewhat uneven. It may be a little larger than our Golden Jubilee (see page 43), but no better in other respects, if as good. Pkt., 10c; oz., 75c.

SCARLET PLUM, A Grand Tomato

(909) We find this to be a most prolific and satisfactory Tomato. Beautiful scarlet color, plum shape, and borne in clusters of four to six. More prolific than any other kind and of very finest quality. Pkt., 10c; oz., 40c.



TOMATO
SCARLET PLUM

W. H. Klein, Catasauqua, Pa., says: The Snowball Tomato I got from you is a wonder. It is the best Tomato I ever ate. I have some now that weigh 1¼ lbs. and have still larger ones on the plants to ripen. People in the neighborhood think it a wonder to see a white Tomato.

LARGE BEEFSTEAK TOMATOES.—From the Savanna Times-Journal, Savanna, Ill., Sept. 12, 1919: J. P. Plattenberger who resides in the Mahood property on Third street has some fine samples of Tomatoes, which he raised, on exhibition at the First National Bank. Three of the largest weigh two pounds and six ounces; and another weighs two pounds and three ounces and others one pound and thirteen ounces. The Tomatoes are solid and of excellent flavor. Mr. Plattenberger raised the Tomatoes on ordinary soil but gave them good care and is well pleased with the result. (Variety, Childs' Beefsteak.)

Mrs. F. J. Stobbs, Alton, Ill., says: Top Notch Tomato was all you claimed for it and then some. Fourteen plants, grown staked, gave our family of four all we could eat all summer, sixty-five quarts of canned Tomatoes and 2 bushels of green ones and last summer was one of our Illinois dry times. These Tomatoes were not watered either.

John Baesemann, Milwaukee, Wis., says: We were very much satisfied with the result of the Tomato seeds you sent us. They were John Baer and Top Notch Tomatoes. The neighbors think that there is no such a Tomato as John Baer and Top Notch. One plant had sixty-two (62) Tomatoes on. This year we sent for the "Honor Bright" Tomato. We are very thankful to you for sending the seeds.

Mrs. R. C. Schneider, Franklin, Tex., says: The Baseball Tomato is the best in the world. I've used it ten (10) years, like it better all the time.

Mrs. G. Mackey, Monersen, Pa., says: I must say a few words regarding the Top Notch Tomato. I had one packet of seed last spring of which at least 80 plants came up. Had put up seven quarts of Tomatoes when others picked the first ripe Tomato from their garden. The taste was very delicious.

Mrs. Frank Davis, Jordan Valley, Oregon, says: Have grown your Top Notch Tomatoes three years and they are the best all around Tomato I have ever seen.

J. B. Waddell, Lonoke, Ark., says: I had great success with Beefsteak Tomatoes. Some of them weighed two pounds and were twenty inches in circumference. But the greatest surprise was in slicing them to find no hard, unripe center, as is the case with very large Tomatoes.

F. E. Bonner, Copenhagen, N. Y., says: Top Notch Tomatoes test out perfect. Found same to be better than your catalog praise. It certainly is the best I have ever found as containing the least acidity, and this climate is not adapted to Tomato raising.

R. D. Smart, Nashua, N. H., says: In testing your Jack Frost Cucumber I found it to be two or three weeks ahead of any other sort.

5 NEW TOMATOES

SNOWBALL

TOP
NOTCH

GOLDEN
JUBILEE

JUNE
PINK

BEEFSTEAK



FOUR GREAT NEW FIELD CORNS



FINEST FIELD CORNS KNOWN

Customers will find great merit and beauty in all these new
Corns which include Red, White and Blue varieties. Liberty is great.

(663) GOLDEN SUPERB, The Reliable

An enormous Golden Dent variety, so early that it ripens in 90 to 100 days and out-yields any other sort. It originated in Connecticut. Ears very large and handsome, mostly twenty-four rows of deep kernels. It is enormously prolific, producing over 200 bushels to the acre in very dry seasons with ordinary cultivation. Its great vigor enables it to stand dry weather remarkably, and give a good crop, where other sorts fail. Often two or three ears are borne on one stalk and they run as uniform as though they were made in the same mold. Fodder so excessively sweet and nutritious that cattle eat it in preference to any other. Suckers very little. May be harvested early. 10c per pkt.; 35c per lb.; 3 lbs., 90c; 7 lbs., \$1.60, prepaid. By express or freight not prepaid, per peck, \$1.00; bushel, \$3.50; 2 bushels, \$6.00.

LUCE'S FAVORITE or LIBERTY, Greatest Corn on Earth

(664) A hybrid between the Yellow Flint and Early Golden Dent, which we believe is the most valuable Corn of any kind grown. It is in all respects like a Flint, with a slight dent. Ears large and two are usually borne to each stalk. The plant is robust with large luxuriant foliage, which is exceedingly sweet and tender, making it superior for ensilage. For the last few years immense quantities of this Corn have been grown on Long Island and sent at fancy prices up-State for ensilage planting. A farmer who has grown it will have no other. As a shell Corn for feeding it has no superior, possessing as it does all the good qualities of the best Flint sorts. For family use it also makes a meal equal to the very best. It is a most tremendous cropper. For either ensilage or dry Corn it has no rival, and even for eating green like Sweet Corn it is valuable, being sweet, rich in flavor and very tender. Ripens in one hundred days from planting time. We consider this the most valuable Corn on earth. Entirely free from suckers, all strength going to ears. Pkt., 10c; lb., 40c; 3 lbs., \$1.00; 7 lbs., \$2.00, postpaid. By express at buyer's expense, peck, \$1.00; bushel, \$3.50. Bags free.

(665) YARDSTICK, Finest Yellow Flint

Far better than any other Longfellow type. Possesses great beauty, enormous productiveness and earliness. It gets its name from the enormous length of ears, which though not a yard in length are often one-half of it; by far the longest-eared Corn we have ever seen, and the most beautiful color, golden-yellow. Quality like that of all the fine flint Corns, which is much superior to any Dent variety. There is no doubt but that Yardstick is twice as productive as the common varieties of flint Corn. Its superb quality will be appreciated by those who grind it into meal for home consumption. Pkt., 10c; lb., 40c; 3 lbs., \$1.00; 7 lbs., \$1.75, prepaid. Peck, \$1.00; bushel, \$3.50; 2 bushels, \$6.00, not prepaid.

(666) MAMMOTH FLOUR, A Great Bread Corn

This looks like a big snow-white Flint Corn but it has a soft floury grain which grinds into a fine pure white flour. As a substitute for wheat flour, or for mixing with flour for bread it is the best thing we have ever used. Ears a foot long with eight to twelve rows, and each stalk bears two or three full sized perfect ears. It is early, ripening in 90 to 100 days. A very valuable new Corn, which we can strongly recommend. Pkt., 15c; lb., 50c; 3 lbs., \$1.25, postpaid. By express, peck, \$2.00.

(667) KING PHILIP IMPROVED, Extra Early Red

The earliest Flint Corn grown and a great beauty, being a deep brilliant red color. Ears long and very productive. Makes a meal of exceptional quality, equal to Double Cap which is considered the best. It produces no suckers, can be planted closer than most field Corns. Pkt., 10c; lb., 40c; 3 lbs., \$1.00; 7 lbs., \$2.00, postpaid. By express not prepaid, peck, \$1.25; bushel, \$4.00.

(668) NEW FIELD CORN, NEBRASKA BLUE-BLACK

A Most Beautiful, Distinct and Valuable Corn.

A long-ear Flint Corn of an attractive deep blue-black color. It is remarkably early and enormously productive, as it suckers so freely. In fact, it stools out like wheat and every stalk has an ear. Exceptionally good for fodder, or for ensilage, as it produces such an enormous amount of foliage. Where grown in Nebraska, particularly in the Sand Hill regions, it is said to be the earliest and most productive field Corn. It is often planted for the purpose of turning stock into the field in autumn to fatten upon it, saving trouble of harvesting.

Pkt., 10c; lb., 40c; 3 lbs., \$1.00, postpaid. By express not prepaid, peck, \$2.00; bushel, \$7.00.

(669) Field Corn, RHODE ISLAND DOUBLE-CAPPED

This is the most productive white Flint Corn grown and the best for table use. It is the far-famed Rhode Island Johnny Cake Corn. It grinds into meal that is superior to any other Corn on earth for culinary purposes. Cobs small and rounded out with large plump kernels at both ends. Matures in about seventy days, very early. Enormously productive, often bearing three ears to a stalk. Pkt., 10c; lb., 40c; 3 lbs., \$1.00, postpaid; peck, \$2.00; bushel, \$7.00, by express not prepaid.



GOLDEN SUPERB

VEGETABLE SEEDS

What we say about our Flower Seeds on page 25, may be said about our Vegetable Seeds. We grow and offer but a limited number of varieties, only those which possess the greatest value for the home garden and the markets. These varieties are also special stock, cultivated, selected and improved until they have reached the highest mark of perfection which it is possible to attain.

Beets and Turnips, round, smooth uniform, tender; Cabbage, large, solid, crisp, sure-heading, and long-keeping; Tomatoes, large, smooth, uniform, tender and perfect; Melons, of high flavor, quick and robust growth, perfect and luscious; Onions, uniform in size, perfect in shape and color, and of quick growth. These are all points which we have brought to perfection in our prize strains of Garden Vegetables. Our thousands of customers in every nook and corner of the country know this, and to them we refer those who have never used our Seeds. They can be found everywhere, for we supply half a million planters direct, and is in itself the best possible endorsement of the high quality of our Seeds.



GIANT EMPEROR

ASPARAGUS

One of the most delicious of all vegetables, and the earliest to be taken from the garden. A bed once well planted is good almost for a lifetime with little or no care.

Giant Emperor (625)—An improved strain of Giant Argenteuil. In favorable localities this gives a good crop the second year from seed. Stalks grow to weigh at the rate of three to four stalks to a pound. We never ate finer Asparagus than that cut from a neighbor's patch in April, just eleven months from the time seed was sown, and by the way, seed should be sown where plants are to grow permanently, to avoid the check of transplanting. Seed, 10c per pkt.; oz., 25c. Strong 3-year-old roots, \$1.00 per doz.; \$5.00 per 100.

Barr's Mammoth or Palmetto (626)—The best standard sort for either market or the home garden. Seed, pkt., 5c; oz., 10c; lb., 85c. Strong 3-year roots, 75c per doz.; \$3.00 per 100.



COLLARD



CURLED CRESS

COLLARDS, GEORGIA

(680) These slightly resemble Cabbages in growth and are largely planted in the South for use as boiling-greens during the winter months and also to furnish green forage for poultry and stock in the winter. They form a mass of leaves on tall stems, and in the South continue in growth all winter. As the leaves are pulled off, the stems increase in height and bear new leaves. Pkt., 5c; oz., 20c; lb., \$2.00.

CRESS (Peppergrass)

Extra Curled (681)—An appetizing relish of fresh, piquant taste, often added to Lettuce and other fresh salads for variety. Splendid for canaries, who are very partial to it, and keep healthier for its use. Very easy to grow, and can be sown in any little nook or vacant spot. Pkt., 5c; oz., 15c; lb., \$1.25.

Water Cress (682)—Grown in moist, wet places, or at the edge of running streams. Increases rapidly, is very hardy, and as it is of an evergreen nature can be used all winter. A salad bowl heaped full of this Cress, of dark green leaves is a pretty sight in January. Pkt., 10c; oz., 50c.

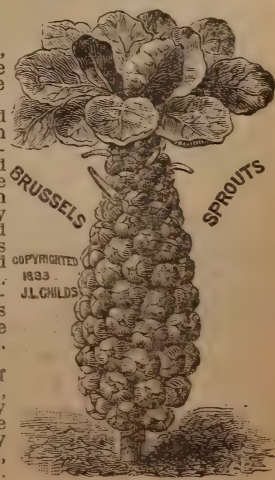
Upland (683)—A perennial Water Cress for garden culture, ready for use in earliest spring. Pkt., 5c; oz., 20c.

Brussels Sprouts

Next to the Cauliflower, Brussels Sprouts are the most delicious of all the Cabbage family.

Defiance (627)—A finely bred large and tender strain of this delicious vegetable. Stems tall and covered with tender little heads or "sprouts" from the top to bottom. Quality very fine when cooked and served like Cabbage. This splendid vegetable should be more generally grown. All who have tried it prefer it to Cabbage. It is easily grown and those who try it always grow it. Pkt., 10c; oz., 50c.

Matchless (628) A variety of vigorous growth and fine, solid sprouts of the very best quality. An extra fine sort which is highly prized in Europe. Pkt., 10c; oz., 35c; lb., \$4.00.





STRINGLESS GREEN POD

BUSH BEANS

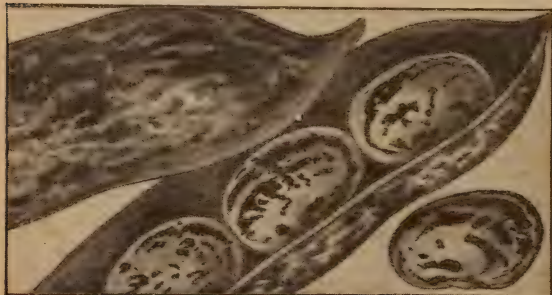
One of the most delicious of all vegetables, and one that may be had in great abundance all the season. Sow successively every two or three weeks from early May to end of July. Those sown latest, and which mature in September, October or November, will be the best. String Beans are better in autumn than in spring.

Stringless Green Pod (643)—The acme of perfection in a green podded Bean that is absolutely stringless, and pods very thick and meaty. Keeps in perfect condition a long time before hardening. Quality unsurpassed. Pkt., 10c; pint, 40c; quart, 75c; peck, by express collect, \$3.00.

New Early Golden-Eyed Wax (644)—Ten days earlier than any other Golden Wax, and, moreover, is absolutely rust-proof. An immense bearer, and pods tender and crisp. A superb market sort because of its beautiful color and uniformity. Pkt., 10c; pint, 40c; quart, 75c.

Extra Early Refugee (645)—The earliest strain of Refugee by ten days. One of the most profitable Beans ever grown. Loaded with pods in any season, and of a fine quality. Grown by all market gardeners, who are always quick to pick up a good thing and to stick to it after they once see it. Pkt., 10c; pint, 40c; quart, 75c; peck, by express collect, \$3.00.

Pencil Pod Wax (646)—A very superior Wax Bean with long round pods which are very brittle, stringless and of high flavor. A splendid sort in every way. Pkt., 10c; pint, 40c; quart, 75c.



HORTICULTURAL BUSH

Horticultural Bush (647)—This old fashioned garden Bean has been much improved and is not to be excelled by any other either as a snap or shelled variety. Its richness in quality and flavor is wonderful. Pods entirely stringless and beautifully striped, scarlet, yellow and green. Hardy, vigorous and a sure cropper. Pkt., 15c; pint, 50c; quart, 90c.

Tennessee Green Pod (650)—This is the very earliest String Bean grown. Pods green, flat and of exceptionally fine cooking quality, though not so attractive in appearance as some others. Pkt., 10c; pint, 45c; quart, 85c.



FORDHOOK BUSH LIMAS

Fordhook Bush Lima (648)—This is far superior to the old Bush Lima. Pods and beans both large and are borne abundantly and a week earlier. This grows eighteen to twenty inches high, of stout growth, erect, branching vigorously into a fine circular bush three to four feet in diameter. Its yield is wonderful, each bush producing 50 to 200 large pods, well filled with beans of great size, and of the true, rich flavor. Splendid for gardens when it is not convenient to use poles. Pkt., 10c; pint, 50c; quart, 90c.

Bountiful (649)—A flat green podded Bean of the very highest quality in every respect. No better Bean grown anywhere. Pkt., 10c; pint, 45c; quart, 85c.

Sure Crop Stringless Wax (649½)—The acme of perfection in flat pod wax Beans. Nothing surpasses it. Pkt., 10c; pint, 45c; quart, 85c.

The BLACK VALENTINE BEAN

(657) This rather rare and always scarce Bush Snap Bean has become a great favorite when known. It is a free, quick grower, with compact bush and a great quantity of green pods. These are brittle, stringless and of highest quality. When ripe the Beans are of a shining black color. Pkt., 10c; pint, 50c; quart, 90c.

POLE BEANS

Long Podded Lima (651)—The acme of perfection in a Pole Lima Bean, and one that is at least one-half more prolific than any other variety. It is a rank, vigorous grower, bearing under any condition a much larger crop than any other. Each pod contains five or six beans, while others contain only three to four. This alone makes a twenty-five per cent larger crop, while the increased number of pods brings the average yield up to nearly double that of any other Lima. Its quality is also superior. It is certainly a great acquisition. Pkt., 15c; pint, 50c; quart, 90c.

Mammoth Podded Lima (652)—(King of the Garden)—The Limas have a distinct, rich, buttery flavor, very different from all other sorts, and are much liked by most people either to use green or dry. As shell Beans, boil until tender, pour off the water and season with butter and salt and a little cream. Pkt., 10c; pint, 50c; quart, 90c.

Lazy Wife's (653)—The old standby. Never fails to produce loads of round, thick-fleshed pods, fine for soups and last long in perfect condition. Fine as a shell Bean and of superior quality. Pkt., 10c; pint, 45c; quart, 85c.

Kentucky Wonder (654)—(Old Homestead)—Very prolific, long, green-podded, stringless Snap-Bean. Pods round and very crisp; most deliciously flavored and very meaty. Pkt., 10c; pint, 40c; quart, 75c.



BYER BUSH BEAN

(655) This out-ranks any other Bush or Snap Bean so far introduced. In quality it is the best, and in productiveness it will more than double any other variety. The Michigan Agricultural Station, where this Bean was tested, says of it in their Bulletin No. 153, issued in February, 1898: "The Byer Bean.—Plants of healthy, vigorous growth, very branching and productive. The pods are five to six inches long, round, nearly straight, green in color, very brittle and fine in quality. The plants are very productive, and have a long season of bearing. It is a valuable sort for the home garden or market." The Bulletin then goes on to give the comparative test. This table shows that some plants of the Byer Bean produced 271 pods, weighing 47 ounces. The variety which approached next to it was Stringless Green Pod, with 121 pods, 20½ ounces. From that the number ranges down to 15 pods, 2½ ounces, in Union White Valentine. This shows the Byer is more than twice as productive as the best of the twelve other varieties tested. We do not think we need to say any more in recommendation of it. Pkt., 10c; pint, 40c; quart, 75c; peck, by express collect, \$4.00; bushel, \$15.



The PEA BEAN

(659) For more than one hundred years Maine farmers have raised a small white Bean for baking. The Bean which made Boston and New England famous. It has given way to other and larger, but greatly inferior kinds, until it is almost unknown. Last spring we found in Maine a few pecks of the real, true and genuine Pea Bean, from which we have grown a good crop. It is very early, immensely prolific, and a big and sure cropper, succeeding well on any soil, especially poor, thin or rocky lands, such as abound in Maine. We are glad to be able to introduce this wonderful little old Maine Bean, which is so delicious baked, and so easily grown anywhere. Pkt., 10c; pint, 40c; quart, 75c.



NEW POLE BEAN, "B. B."

(Beautiful Bean)

(656) Two customers from Maine and Canada sent us seed of this, the most beautiful Bean we ever saw. Seed nearly round, one-half white, the other half rich blackish crimson. It is extremely early and extra fine in every way. Worth growing for its beauty alone. Unlike any other Bean. Pkt., 25c; 3 pkts., 60c.

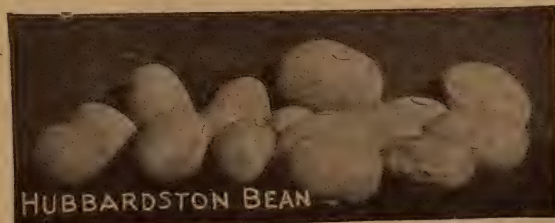


The YELLOW-EYE NAVY BEAN

(658) This remarkable Bean, grown so generally in New England seventy-five to one hundred years ago, almost lost and forgotten for fifty years, comes to the front again now as the greatest Bean on earth for general cultivation. It is the quickest of all Beans, requiring only about sixty days to mature and ripen from the day of planting. It is the surest cropper, healthy and vigorous, absolutely free from all disease, and a prodigious yielder even on poor, light, or rocky soils, where few Beans would grow at all. Its greatest of all merits, however, is its superb quality. It may be used as a String Bean, but is best as a Green Shell, or Dry Bean for baking or stewing. Cooked it has a tender skin, and a soft creamy substance, delicious flavor, unlike any other Bean. As a dry Bean, stewed or baked in the usual way, it is by far the best Bean grown. Its great value, in fact, is for cooking dry. It is the one important non-perishable garden vegetable, which anyone can grow to advantage in a small garden, or on a farm, and keep for winter's use. Very few of our garden vegetables are non-perishable, and available for future use. As this Bean will grow so well, so quickly, and produce so abundantly, it should certainly have a place in every garden. Any little plot will produce one once tasted it, you will never be without it. It has untold value as a Bean, not only for farm cultivation, but for those who have only small gardens. Pkt., 10c; pint, 50c; quart, 90c; prepaid. By express, peck, \$5.00; bushel, \$18.00.

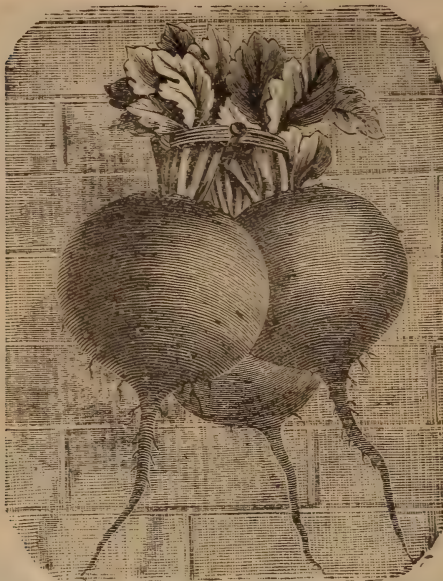
CRANBERRY CREAM (Pole)

(655½) This new Bean is a cream or pinkish colored Cranberry without marks of any kind. The pods are of large size and beautifully striped and variegated with scarlet, yellow, pink and green. Quality either as a shelled or string Bean is most delicious. Pkt., 20c;



EARLY HUBBARDSTON (Bush)

(656½) A new Bush Bean earlier even than the Pea Bean or Yellow Eye. The Beans are about the size of Peas, which they somewhat resemble, being almost round. Fine as a dry Bean for baking, having a combined flavor of Bean and Peas. Pkt., 20c; pint, 75c.



CRIMSON GLOBE BEET

BEET

The sweet, tender roots of Beets are very fine for summer, fall and winter use, while the tops are very useful for greens. Vinegar in which beets have been pickled is often used to pickle hard-boiled eggs, as it gives them a beautiful color and pleasing flavor. When young and tender, Beets are most delicious if boiled or steamed until tender, then sliced or chopped into small pieces and seasoned with butter, etc.

Edmund's Blood Turnip (632)—This is winning golden opinions everywhere. Smooth, round-shaped, exceedingly sweet and tender, and never coarse, tough or stringy. Very early, remains in good condition for a long time. An extra fine market sort. Pkt., 5c; oz., 15c; lb., \$1.50.

Eclipse (633)—A very early Beet of beautiful dark, rich color and smooth, round shape. Quality of the best. Our strain is pure. Pkt., 5c; oz., 20c; lb., \$1.50.

Detroit Early Dark Red Turnip (634)—This is claimed to be perfection itself. Early, smooth, uniform, quick growth, small tops, tender and darkest red color. Pkt., 5c; oz., 15c; lb., \$1.40.

Improved Early Blood Turnip (635)—Very fine quality, and an old popular sort. Pkt., 5c; oz., 15c; lb., \$1.50.

Early Egyptian Dark Turnip (636)—Another fine standard sort; very early, high flavored, sweet and good. Pkt., 5c; oz., 15c; lb., \$1.50.

Bastian's Blood Turnip (637)—An early, quick-growing sort highly esteemed by all market gardeners, as it is large, deep red in color, and very tender and rich when cooked, never losing its fine color. Pkt., 5c; oz., 20c; lb., \$1.50.

Crimson Globe (638)—This is perhaps the perfection of a table Beet for family use. In all essential points it is really unsurpassed. Root of medium size, very handsome globe-shaped, and has a remarkably smooth surface. Both the skin and flesh are deep, rich red, fine-grained, sweet and tender in all stages of growth. Small tap roots; leaves small, dark green. Pkt., 5c; oz., 20c; lb., \$1.50.

Improved Long Smooth Red (639)—Long, handsome roots of fine quality. A great cropper and keeper. Pkt., 5c; oz., 15c; lb., \$1.40.

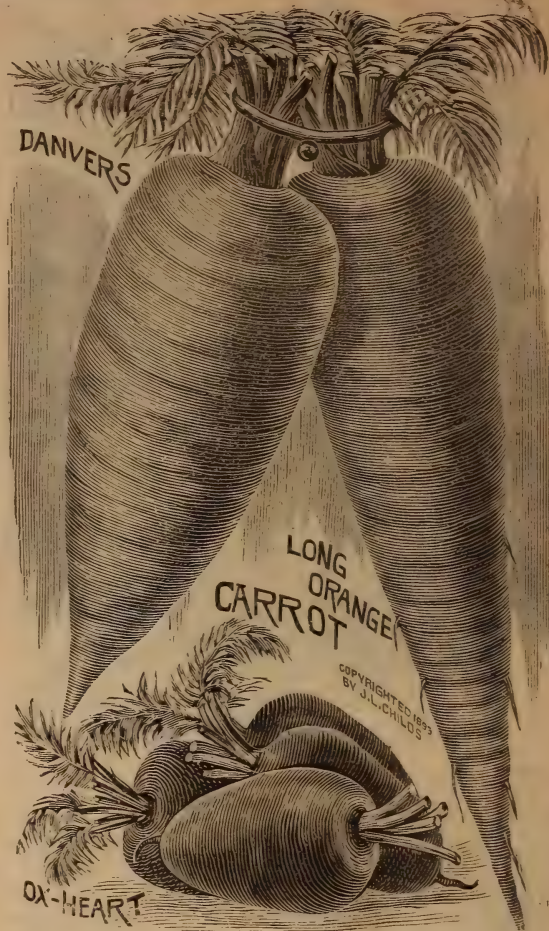
Lane's White Sugar (640)—This is the well-known "Sugar Beet" so largely planted for sugar. Sweetest of all! Pkt., 5c; oz., 15c; lb., \$2.00.

MANGEL WURZEL BEETS

These giant Beets are grown mainly for stock feeding, and they produce enormous crops. The two following are best, and by far the most productive—in short all that can be desired.

Mammoth Long Red (641)—This grows to weigh twenty to thirty pounds and is calculated to produce upwards of 50,000 pounds or roots to the acre. Animals are very fond of it, and the roots are very nutritious. Pkt., 5c; oz., 15c; lb., \$1.25.

Golden Tankard (642)—A new yellow sort, very sweet and tender. Large oval roots, much easier to pull than the long mangels. A heavy cropper. Pkt., 5c; oz., 15c; lb., \$1.30.



CARROT

The Carrot crop is a large and valuable one among root vegetables. We aim to supply the very highest grade of seed.

Danvers (684)—(Private Stock)—The true strain. No better to be found anywhere. All gardeners know the importance of securing the best seed to grow really fine crops. This can be relied upon as the best seed to be obtained at any price. It will yield twenty tons per acre. Pkt., 5c; oz., 15c; lb., \$1.50.

Improved Long Orange (685)—Heavy cropper. Pkt., 5c; oz., 15c; lb., \$1.50.

Oxheart (686)—An early table sort; small and short, but fine-grained and tender. Can be forced or sown in the garden for early use. Pkt., 5c; oz., 15c; lb., \$1.50.

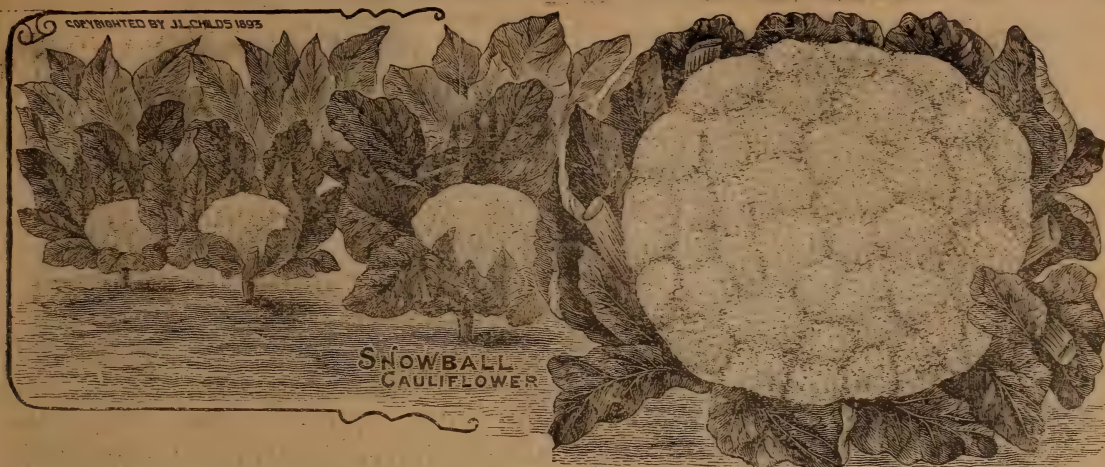
New Long Yellow Stump-Rooted (687)—This new Carrot produces long, tapering roots which are well stumped or round at the base. They are of the most excellent quality for the table. Very productive. The distinct yellow coloring is a novelty. Pkt., 5c; oz., 15c; lb., \$1.50.

Chantenay (688)—A half-long Carrot, medium early, bright orange, large shoulders and stump-rooted. Quite extensively grown for market. Pkt., 5c; oz., 15c; lb., \$1.50.

Earliest (689)—This remarkable new Carrot is like a Radish in regard to quick growth and delicious flavor. People like it raw like a Radish as well as cooked. It is fit for the table in a very few weeks after sowing the seed, and its quick growth, beauty and delicate quality will be a revelation. Pkt., 10c; oz., 20c; lb., \$1.50.

CHARD, or ASPARAGUS BEET

(690) The leaves are large, light green, finely curled and crinkled, and are used for greens for which we find them most excellent. But the great value of the plant is its large, fleshy mid-rib of the leaves, which are cut and cooked like Asparagus, and are extra fine. As a substitute for Asparagus nothing could be better, and it may be cut and used all summer. A most valuable new vegetable. Fit for use two or three months from seed. Pkt., 10c; oz., 20c; lb., \$1.50.



CAULIFLOWER (Special Stocks)

The most luscious of all the Cabbage family. Requires high cultivation and rich soil. Cook by steaming until tender, then dress with drawn butter and serve hot. It is one of the most delicious of all vegetables.

Snowball (691)—One of the very best varieties for early culture. Dwarf, compact grower, with large heads of snowy whiteness and delicious flavor. This is a sure header, very early, but valuable for late as well as for early Cauliflowers; the perfection of all the Dwarf Early Erfurt Strains. Pkt., 20c; oz., \$3.00.

American Beauty (692)—A fine early Cauliflower, especially adapted to American soil and American-grown seed. Heads early, size large, quality the best. Pkt., 10c; oz., \$3.00.

Autumn Giant (693)—Extra large and fine. Pkt., 10c; oz., \$1.00.

Danish Perfection (694)—This is the very earliest Cauliflower known. Fully ten days earlier than Snowball. In all desirable points it is perfection itself, good size, uniform, solid and of highest quality. Pkt., 20c; oz., \$3.00.

Danish Giant or Dry Weather (695)—A splendid late variety. It is of dwarf growth, producing very large stone-hard and snow-white heads, fully protected by the foliage. As indicated by the name it is especially fit for dry and hot weather climates or for sections subject to long dry seasons, being a sure header when all other sorts fail. Pkt., 20c; 3 pkts. for 50c; oz., \$4.



Our Special Strain of

Extra Early Erfurt CAULIFLOWER

(696) This particular strain is used by all the big Long Island Cauliflower growers in preference to any other, when they can get it. It is the best we ever saw. For size, beauty, quick growth and reliability in heading it excels. We have only two pounds of this seed and no more can be had this year. Pkt., 20c; oz., \$4.00.

WITLOOF CHICORY

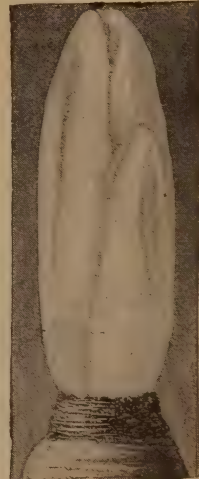
This is known also as French Endive and is served only in the most expensive hotels and restaurants, being esteemed as the finest of all green salads. Spring-sown seed produce by fall large parsnip-like roots. In winter these roots are planted thickly in boxes of soil or sand, well watered and placed in a warm dark situation. Near a cellar furnace is a good place. The crown will immediately send up a bunch of thick succulent white foliage rolled tightly together as shown in cut. It is this that is cut and marketed at an enormous price, something like a dollar or two per pound. After the sprout has been used the roots sell readily for drying and grinding for coffee.

Seed (697)—Of true Witloof, 10c per pkt.; 50c per oz.



CHINESE CABBAGE, HINSHIU

(PE-TSAI)



(698) There are several varieties of Chinese Cabbage which differ considerably. This is the best of them all, either for early sowing for an early summer crop, or for August sowing for a fall and winter supply.

Hinshiu is a very quick growing variety, exceedingly tender and of delicate flavor with a slight taste of Water Cress. Good for salads, soups, and for cooking in various ways. Grows like a Cabbage with a snowy white heart which is very sweet and tender. Stands frost.

Chinese Cabbage has become popular in the last two or three years, and most deservedly so. It produces beautiful crisp, celery-like heads that blanch easily and that resemble a Giant Cos Lettuce. As a salad it rivals the finest Lettuce, while cooked like Cabbage or Spinach it makes delightful "greens." Sow seed in any good soil, making rows 24 to 36 inches apart and thinning to fifteen inches apart in the row. It will not stand frost, so that heads intended for winter use should be stored in a cool frostproof cellar. Pkt., 10c; oz., 25c; lb., \$2.50.



LITTLE MONARCH

New Cabbage, LITTLE MONARCH

(700½) This was crowded out of our Novelty pages. It is a Cabbage that grows only a foot high with heads a foot across. So compact that it may be set much closer than any other variety and gives a beautiful fair sized head. It is a real gem for the home garden. There is very little to this Cabbage but head. Can grow about one-third more to any given space than any other. Pkt., 15c; oz., 75c.

There is no garden vegetable grown that success or failure so plainly depends upon the quality of seeds sown. Poor seed of Cabbage is poor at any price. Our seed is all raised on Long Island, where the finest Cabbages in the world are grown. We could buy common Cabbage seed for very much less, but we know our customers would rather pay a little more and get seeds they can rely upon. Three things are necessary to raise fine Cabbage—extra good seed, rich mellow soil and thorough cultivation.

All Seasons (700)—As the name would indicate, good for all seasons—early, medium or late. A sure header and long keeper; quality very fine. It is a remarkably good new sort. Head large and solid, round with flat top, finest quality and ready for marketing almost as early as the standard early sort. Pkt., 10c; oz., 50c; lb., \$7.00.

Volga (701)—This is, without exception, the nearest approach to perfection of any variety. Heads uniformly solid; in this respect it is a wonder, as the heads are of about equal size and shape, weighing from twelve to fifteen pounds each. In one field of three acres there was not a single plant thrown out, or showed, in any respect, any variation from a true and valuable type. Unlike most types the heads are perfectly solid and the stem does not run into the head nearly as far as in other types, and the flesh is exceedingly firm, tender and white, making it a most desirable form for kraut, as well as for all other purposes. The most severe winter known in this section did not inflict the slightest injury on the Volga; not a leaf was lost, while all other kinds suffered terribly. This type is remarkable for its quick-growing habit. We have noticed particularly this sort and find that it will mature its heads fully two weeks earlier than any of our late-growing kinds. Pkt., 10c; oz., 50c; lb., \$8.00.



FIELD OF "VOLGA" CABBAGE.



EARLY
LONG ISLAND
WAKEFIELD

Early Long Island Wakefield (702)—A standard variety early and of fine quality. By all odds the best and most profitable early sort to grow in any part of the country. Our strain is perfect. Pkt., 10c; oz., 50c; lb., \$6.00.

Long Island (703)—A new early sort of great value, and one which can be grown for early, medium and late crops, either at the North or South. It is very early, of large size, uniform, and a sure header; it does not burn or blister, but retains its lustrous, fresh green color even after being shipped to distant markets; hence its great selling qualities. By those who have grown it, it is said to be the most valuable Cabbage in cultivation either North or South. Pkt., 10c; oz., 50c; lb., \$6.00.



EARLY CABBAGE, SEELANDIA

Seelandia (704)—A fine new Danish Early Cabbage of great merit. Height of stem four inches, and the heads are firm and compact, medium size, round with rather large foliage. It is a great favorite when known. Pkt., 10c; oz., 45c; lb., \$6.50.



WORLD BEATER

World Beater (705)—A new Cabbage, as large or larger than Marblehead Mammoth, yet uniform in size, true to type, and a very solid header. No doubt it is the very best mammoth Cabbage to be had. Originated on Long Island. Pkt., 10c; oz., 50c; lb., \$7.00.



COPENHAGEN MARKET

Copenhagen Market (706)—Absolutely the earliest and the very best round-headed early Cabbage for summer; short stemmed, compact with broad leaves and perfect heads of about ten pounds in weight. Remarkably uniform in size and maturing. The most remarkable new Cabbage in twenty years. Pkt., 15c; oz., 75c; lb., \$12.00.

Excelsior Large Flat Dutch (707)—This is a fine strain of Flat Dutch, always a standard sort, particularly in the South and Southwest, as it heads well in hot weather. Quality good and size large. Pkt., 10c; oz., 40c; lb., \$5.00.



SUREHEAD

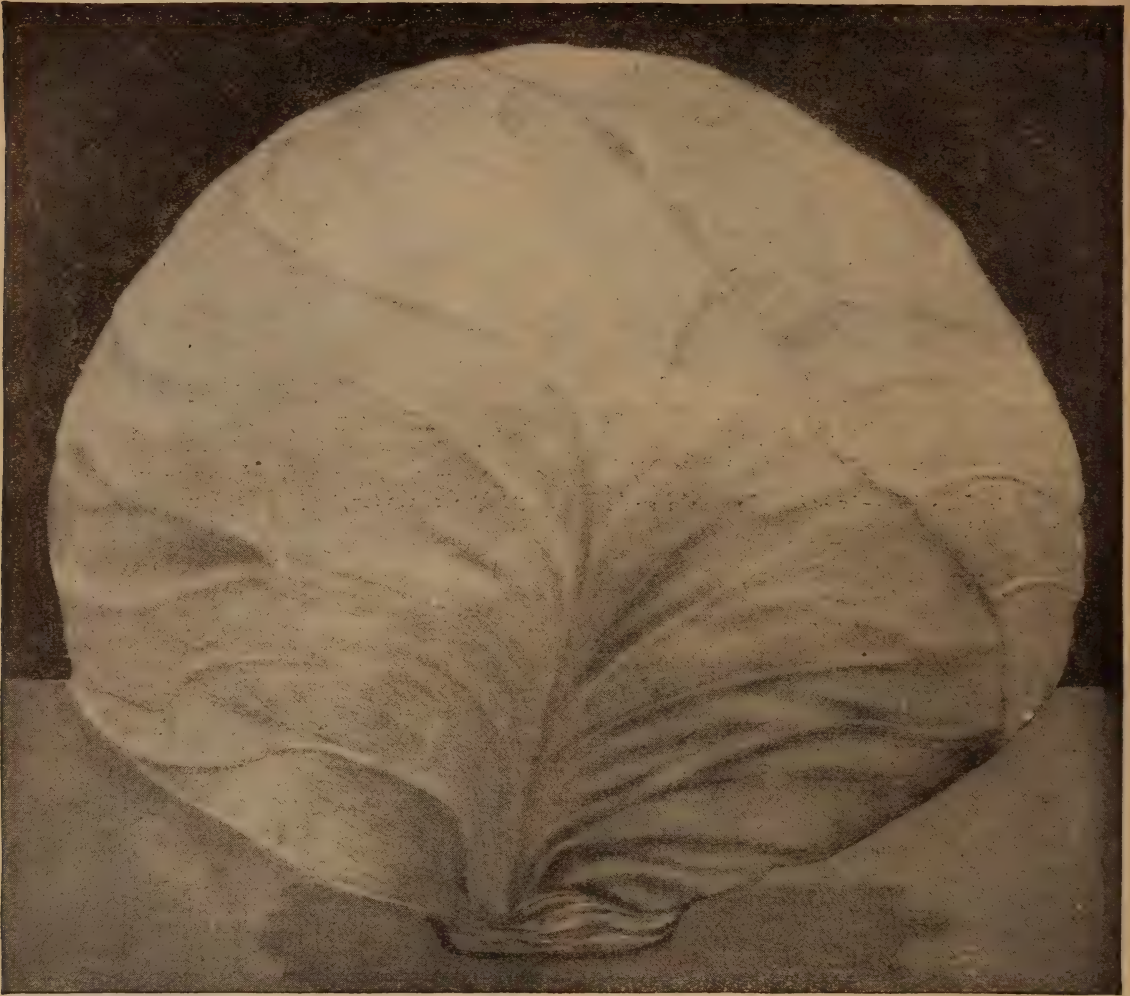
True Surehead (708)—Very certain to head, however hot and dry the weather. The heads are large, round and flat, and very hard and firm of texture, fine grained and most excellent quality. It is also a remarkably good shipper and keeper. Pkt., 10c; oz., 50c; lb., \$6.00.

Savoy All Head (709)—This new Savoy is a perfectly splendid thing recently introduced from Europe. Heads medium, compact, a beautiful yellowish-green. Can be planted closely. Its season is medium early. The quality of this superb Cabbage is quite as good as the best Brussels Sprouts. Perfectly delicious and very hardy. Pkt., 10c; oz., 75c.

Perfection Savoy (710)—Large solid heads of the Drum-head type with very deep, rich green color; heads of exceptional beauty and uniformly perfect. As to quality it is simply superb. Crisp, delicate, tender, rich and delicious beyond description. Either for market or for family use it is the pearl among Savoys. Pkt., 15c; oz., \$1.25; lb., \$15.00.

Red Dutch (711)—The most popular pickling Cabbage. Large deep red. Pkt., 10c; oz., \$1.00; lb., \$12.00.

FROST PROOF CABBAGE PLANTS—See page 99.



GILL'S IMPROVED DANISH BALL HEAD

Our Special Strains of Cabbage Grown by Ourselves Here on Long Island

GILL'S IMP. DANISH BALLHEAD

or Great Dane

(712) A careful grower, whom we know, has spent eight years developing this remarkable Cabbage, and he certainly has improved it very greatly. For general family and market use we honestly believe it is the best Cabbage in cultivation. People are more and more getting away from the large flat-headed Cabbages, which are likely to prove coarse, as well as unwieldy. Even the kraut and pickle factories demand the round-headed sorts, and this Improved Danish Ball Head is certainly the best of them all. Heads uniform and medium in size, very solid and fine for shipping, crisp, tender and of exceptionally high flavor. Season late, making it the most magnificent variety for fall and winter we have ever seen. This splendid Cabbage will give great satisfaction in the family garden, and great profit to the market grower. We call it Great Dane as we consider it much better than ordinary Ball Head. Pkt., 20c; oz., \$1.00; lb., \$14.00.

CHARLESTON WAKEFIELD

(713) A very fine and very early cone-shaped Cabbage, not so pointed as the Jersey Wakefield. Is a favorite wherever grown North or South, but is in special favor in the South for a first early crop. Pkt., 10c; oz., 60c; lb., \$8.00.

ALL HEAD

(714) A superb strain of market Cabbage, which produces heads of about seven pounds weight. It is rightly named "All Head" as there is nothing much to it but head. A splendid size for home or market use. Pkt., 10c; oz., 60c; lb., \$8.00.

STEIN'S EARLY FLAT DUTCH

(715) A highly developed strain of early Flat Dutch which grows heads often weighing 35 pounds each. Solid, crisp, uniform and handsome. By far the finest type of Flat Dutch in cultivation. Pkt., 10c; oz., 60c; lb., \$8.00.

STEIN'S RED DUTCH

(715½) The finest strain of red Cabbage we have ever grown. Heads large, solid and a very dark red. Stock scarce. Pkt., 15c; oz., \$1.00.

IMPROVED RUBY SWEET CORN

COPYRIGHTED 1893
BY J.L. CHILDS



SWEET CORN

Every family garden ought to have a selection of Sweet Corn, from the earliest to the latest varieties. Fine for drying, as well as for summer table use.

Golden Cream (673)—This is a hybrid between the Country Gentleman and Golden Bantam, combining the superior qualities of both. Golden Bantam is famous for its high quality. Country Gentleman is famous for its high quality, with larger ears and deep kernels. Golden Cream has medium ears, rich cream color, deeper and narrower kernels. It is the one glorious good Corn for family use. It is very early, and it does not harden quickly. Pkt., 10c; pint, 50c; quart, 90c.

Childs' Honey Dew (674)—Not only very early, but has good sized ear, white cob and large pearly kernels of the very finest quality; tender, sweet and nutritious. It also keeps in good condition a long time before hardening. It grows to medium height and the ears are formed low and two to three on each stalk. Pkt., 10c; pint, 40c; quart, 75c. postpaid; peck, \$2.50, by express collect.

Evergreen (675)—The standard late sort and probably the all-around best Sweet Corn grown. It has magnificent large ears, deep kernels, small cob, and possesses the finest flavor, being tender and juicy. A favorite with everybody, and must have a place in every garden. Pkt., 10c; pint, 35c; quart, 65c; postpaid; peck, \$2.00, by express collect.

OUR HOME GROWN

GOLDEN BANTAM SWEET CORN

(676) This is our own special private strain of Golden Bantam, grown here on Long Island, hand picked, carefully sorted and cured. It will germinate about 100 per cent and is a special improved strain of this most popular Sweet Corn. Pkt., 10c; pint, 40c; quart, 75c, postpaid. Peck, by express, \$2.50; bushel, \$10.00.

Improved RUBY SWEET CORN

Beautiful and Luscious

(677) This is the largest Sweet Corn grown, in plant, ear and kernel. It is a beautiful deep rich red color when dry, but when green in the eating state is a pearly white. Ears ten inches long, very large. Quality rich and sugary. It is extra early and in every way extra fine. We can recommend this superb Corn with the greatest confidence. Pkt., 10c; pint, 50c; quart, 90c.



CELERY

A vegetable at once healthful, toothsome and beautiful. Said by physicians to be of great benefit in all diseases of the nerves and kidneys. Deliciously fresh, crisp and nutty to the taste, and the broad stalks, ivory white, waxy yellow or rose-red, tipped with finely composed leaflets of pale, glaucous-green are ornamental to the finest tables. Sow in hot-bed and transplant, or sow outdoors when the ground becomes warm. When plants are four or five inches high transplant, giving six inches between plants in the row. Have the soil very firm and rich, plant in trenches, and as the plants grow draw the earth closely around them to blanch the stems or, better yet, bleach them between boards. Never do this in wet weather, or the stems will rust. South of the Ohio, Celery can remain in the ground all winter with a little protection. In the North plants should be taken up and stacked closely together, with soil firmed around the roots, and kept in the cellar or a pit for use.

Winter Queen (716)—Grows thick, solid and heavy stalks and large heart. A close, compact grower and when blanching is creamy white. Pkt., 10c; oz., 20c; lb., \$2.00.

Golden Self-Blanching (747)—Fine to follow White Plume. An exceedingly fine-flavored sort; blanches easily to a beautiful golden-yellow, and is very brittle and crisp. No garden complete without it. Pkt., 10c; oz., 75c; lb., \$10.00.

White Plume (718)—One of the most beautiful of all, and the earliest. Brittle, fine-grained and the easiest known sort to blanch. Pkt., 10c; oz., 25c; lb., \$3.00.

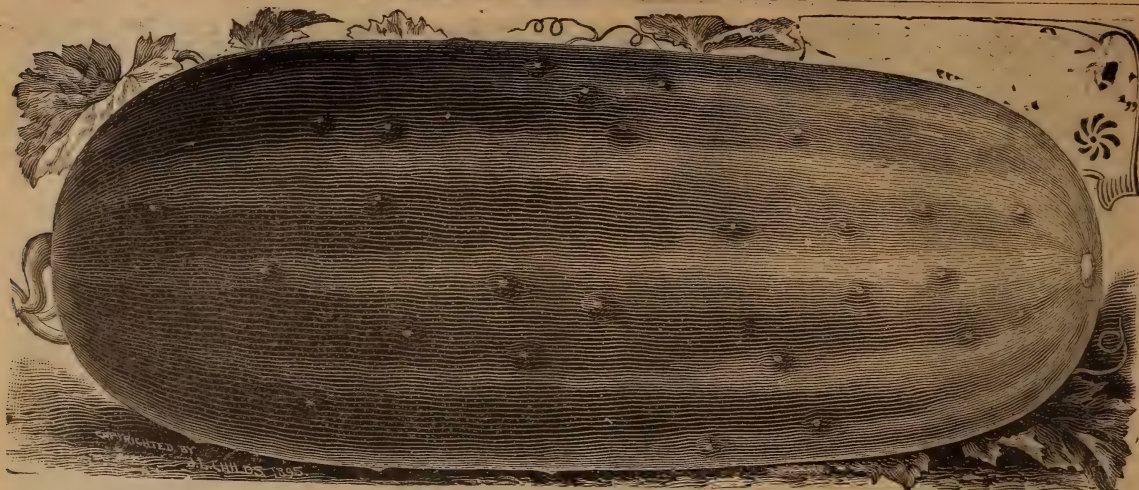
Giant Pascal (719)—A sport from the Golden Self-Blanching, of immense size; broad, thick, stringless stalks, remarkably crisp and nutty, early to branch, and the very best keeper of any Celery. The huge stalks of this kind will "snap" like glass, they are so tender, and they never are watery or strong. Fine market sort, and one of the very best for the home garden. Pkt., 10c; oz., 30c; lb., \$2.50.

Celeriac, Perfection

(720) An improved Turnip-rooted Celery of superb quality. It is the finest thing ever grown for soups, giving a flavor which Celery itself cannot furnish. When boiled and sliced like Turnips and served with butter and salt it makes a most delicious dish. Per pkt., 10c; oz., 30c; lb., \$2.50.

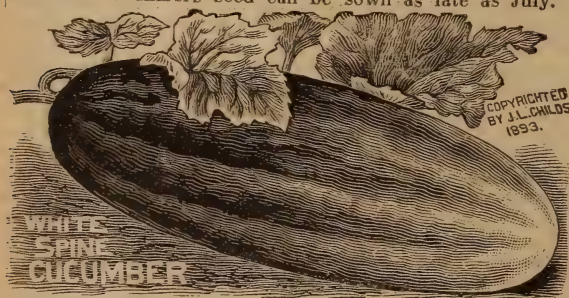


Rev. J. Fuss, Broton, Minn. says: Planted your Asparagus Beet and must say it's the best vegetable I ever tried, not only for its delicious flavor and tenderness, but it grows as fast as one can use it, all summer long.



CUCUMBER

Do not try to grow Cucumbers in poorly prepared ground. Make low, flat hills from four to six feet apart, each hill two to three feet across, and thoroughly pulverized sixteen to eighteen inches deep. Mix a large shovelful of rotted manure in the soil of each hill, and plant from six to eight seeds in each, as some are apt to fail. If bugs appear, dust with slug shot or with lime and soot. Allow no fruit to ripen on vines. For pickles and late Cucumbers seed can be sown as late as July.



Bennett's White Spine (721)—(Private Stock)—Our seed from this is saved from one of the finest stocks on Long Island, and Long Island leads the world in choice garden vegetables. These Cucumbers grow seven to ten inches long, uniformly plump and full to the very ends, a glossy dark green in color. A superior quality in every respect. Pkt., 5c; oz., 15c; lb., \$1.50.

Childs' Ivory Monarch (722)—An ivory-white Cucumber, growing nearly two feet in length, and weighing five or six pounds. Six times larger than any other sort. It is really a monster, and when half-grown exceedingly fine in quality. Its enormous size, great beauty and oddity make it one of the finest vegetables for exhibition at fairs, and it never fails to capture first prize. Its flesh is thick and solid, with very small seed cavity, and notwithstanding its size, it has fewer seeds than any other Cucumber we ever saw. Pkt., 15c.

Davis' Perfection (723)—This is almost seedless, and most important of all it does not lose its dark, rich color when grown outdoors, and resembles a hot-house Cucumber so much that dealers cannot tell the difference and are willing to pay as high prices for it as for the product of the hot-house. Pkt., 10c; oz., 20c; lb., \$1.50.

Early Green Cluster (724)—A prolific variety, with crisp, brittle fruit. A fine pickling variety. Pkt., 5c; oz., 10c; lb., \$1.25.

Gherkin (7.5)—Small, thick, oval fruit, very prickly crisp and tender. For pickling. Pkt., 5c; oz., 10c; lb., \$1.25.

Green Prolific Pickling (726)—Standard pickling variety; slender dark green. Pkt., 5c; oz., 10c; lb., \$1.25.

Improved Long Green (727)—A well-known standard variety, about twelve inches in length, of most excellent quality, and when young makes the best pickles. When ripe it is the best of any for sweet pickles. Vines vigorous and very productive. Our strain is unsurpassed by any. Pkt., 5c; oz., 15c; lb., \$1.25.

Jack Frost (728)—See page 68. New White.
Improved Early Russian (729)—One of the most valuable, especially in the South. It is so very dwarf hills need be only three feet apart, yet it is one of the most prolific varieties of all, bearing its short plump fruits in clusters, and if not allowed to ripen seed will bear from June until October, and that in hot, dry weather that crisps nearly every other variety, root and branches. Pkt., 5c; oz., 10c; lb., \$1.25.

Thorburn's Everbearing (730)—Claimed to even excel the Early Russian in its everbearing character, producing fruit in immense quantities, whether fruit is allowed to ripen on the vine or not. Fine for table or for pickles. Cucumbers short and thick. Pkt., 5c; oz., 15c; lb., \$1.50.



Japanese Climbing (731)—This Cucumber is such a strong and vigorous grower that the vines attain twice the length of ordinary varieties. The vine climbs readily and may be grown on fences, poles or trellises thus saving much valuable space in small gardens. When picked freely, a vine will continue bearing during the entire season, and one hill will keep a good-sized family supplied all summer. Pkt., 10c; oz., 30c.

CHUFAS, or EARTH ALMONDS

(732) These nuts are very sweet, highly flavored and nutritious; they grow under ground, very near the surface. Easily and cheaply grown anywhere, abundant in yield, greedily eaten by every living thing. They mature in September, and lie in the soil till wanted. They are delicious and superior to peanuts. Pkt., 10c; pint, 40c; quart, 75c.



EVERLASTING CUCUMBER Keeps All Winter

(733) A new variety of the very finest quality that will keep for months, even far into the winter, without decaying or changing color. In short, it may be picked from the vines in the open ground in the fall and sold in the market in a fine condition during December and January, when good Cucumbers bring enormous prices. It is of the White Spine type, of good size, uniform, perfect shape and rich, dark green color, which seems to hold forever. Quality the best of any Cucumbers we have tested. Vine strong and vigorous, a rapid grower and early bearer. Resists bugs, drought and disease to a remarkable degree. In short, outside of its wonderful keeping qualities, it is the finest all-around Cucumber we have ever known, but of course its great value and novelty is in its long-keeping qualities. With it one may have delicious Cucumbers in winter from summer or fall growing. 15c per pkt.; 3 pkts. for 30c; oz., \$1.00.

Jennie M. Swann, Brice, Ohio, says: Your Everlasting Cucumber is a wonder. Vines filled with bloom and green fruit when killed by frost in October. No blight or disease.

Mrs. J. Hessel, Cincinnati, Ohio, says: The Everlasting Cucumber was fine.

A. B. Borts, Cobleskill, N. Y., says: I desire to add a testimonial to your wonderful Cucumber known as the Everlasting. It certainly is very correctly named and is as beautiful and prolific and palatable as it is lasting. I made an exhibition of them at our County Fair last September and won the first premium in strong competition. We served them later for our Christmas dinner.

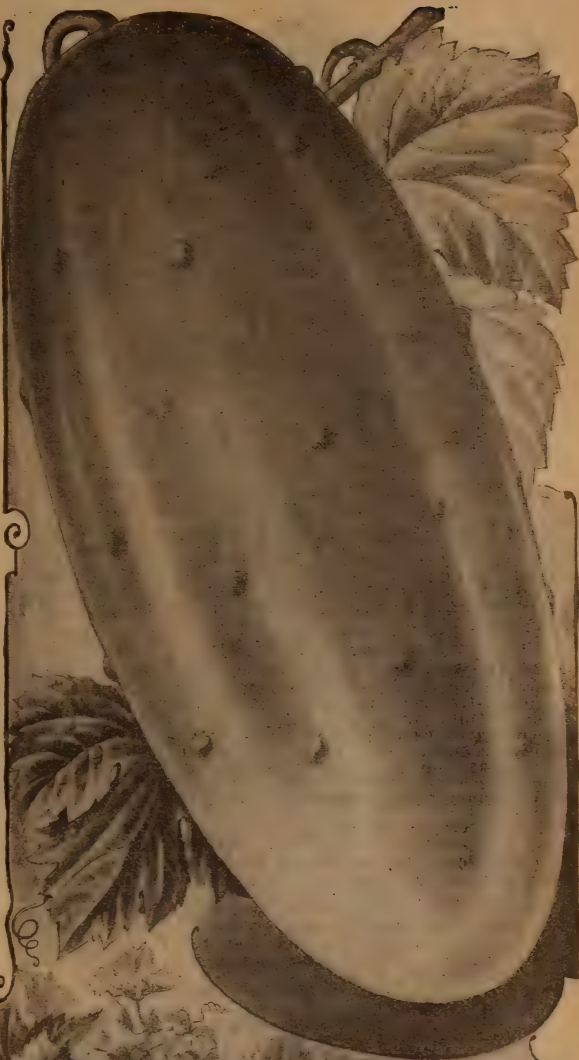
Mrs. Frank Hutton, Ballston Spa, N. Y., says I came across the Everlasting Cucumbers which I knew were put in the cellar when gathering vegetables but did not think of them until March. When we went to take some rotten apples we saw them in a swinging shelf just as perfect as when picked, not rotten or wrinkled.

Jap Hiltz, Breakabeen, N. Y., say: Your Everlasting Cucumber is all that you claim for it.

W. G. Turner, Elyria, Ohio, says: I have at present (Jan. 20) in my cellar an Everlasting Cucumber ten inches in length, 9 1/4 in circumference, taken from the vine on the 12th of August, which I defy anyone to tell from a perfect Cucumber from the vine; as yet it shows no sign of rot, and is as perfectly natural in color as when it came from the vines.

Edward Cousins, Tillsonburg, Ont., says: The Everlasting Cucumber is all right. We pulled off a medium-sized fruit Oct. 1, kept it on a shelf in the pantry all winter and it was good and sound in March. Two local papers have published accounts of it.

Mrs. B. P. Ford, Austin, Ill., says: My sister, who lives on a farm in Michigan, writes that the Everlasting is the most wonderful Cucumber she ever saw. They bear so heavily and keep in winter just as you say.



EVERLASTING CUCUMBER



MUSTARD, CHINESE

(767) A rank grower, several feet in height, and such a rapid grower that leaves may be gathered six weeks after sowing. The broad, large leaves remain in condition to use until frost, and are best boiled like Spinach. A very agreeable flavor, and a welcome addition to our small list of really good salad plants. Pkt., 5c; oz., 15c; lb., \$1.25.

KOHL RABI

(752) **Extra Early Vienna**—A curious vegetable in appearance half-way between a Turnip and a Cabbage with a turnip-like swelling of the stems above the ground, which, while young and tender, has a delicious Cauliflower flavor very appetizing and pleasant. Very easily grown, requiring only such care as will make a Turnip or Cabbage do well. It is cooked much the same as Cauliflower and served with pepper, butter and salt. It is certainly most delicious. Pkt., 10c; oz., 30c.

KALE, Dwarf Spreading

(753)—Kale is very easily grown and much hardier than any Cabbage, standing the winters well if protected by a little light litter or straw. The action of frost improves its flavor wonderfully, and it is particularly fine for winter and early spring greens. This is an extra fine strain of beautiful curled and dwarf German type, but of a rather spreading habit, and extra quality. Pkt., 10c; oz., 25c; lb., \$3.00.



NEW DANDELION

Nothing makes a finer greens than the well-known Dandelion, except the new improved Wonderberry, or Sunberry. The variety of Dandelion here offered is the best. **Improved Large-Leaved** (734)—The old "greens" of our grandmothers, now improved to large, thrifty plants with wide, long leaves, of superior quality. These make a very healthful, nutritious and pleasant food that can be used very early in the season. This new strain is the largest, finest and quickest growing variety yet known. It is a splendid vegetable which should be found in every garden. Pkt., 10c; oz., 75c.

ENDIVE

Green Curled (735)—Well known in fashionable restaurants under the name of Chicoree and particularly fine served with Lettuce and French dressing. Sow seed from middle of June to end of August. When wanted for use blanch the inside leaves by tying the outer leaves together over the heart, and the plants will be ready for use in about one week after. Never tie up when the leaves are wet, as it induces decay. Pkt., 5c; oz., 25c; lb., \$2.00.



MARTYNIA

(768) A strong growing annual, sometimes grown in flower gardens for its beautiful Gloxinia-like blossoms. It has large, curious, claw-like seed pods, which while young and tender make delicious pickles. Sow seed in hot-bed and in open ground later in the season. Plant two or three feet apart. Pkt., 5c; oz., 30c.



HERBS, SWEET or POT

Indispensable to the cook, useful in the sick-room, and many kinds fine for perfuming clothing, etc. Pkt. Oz.

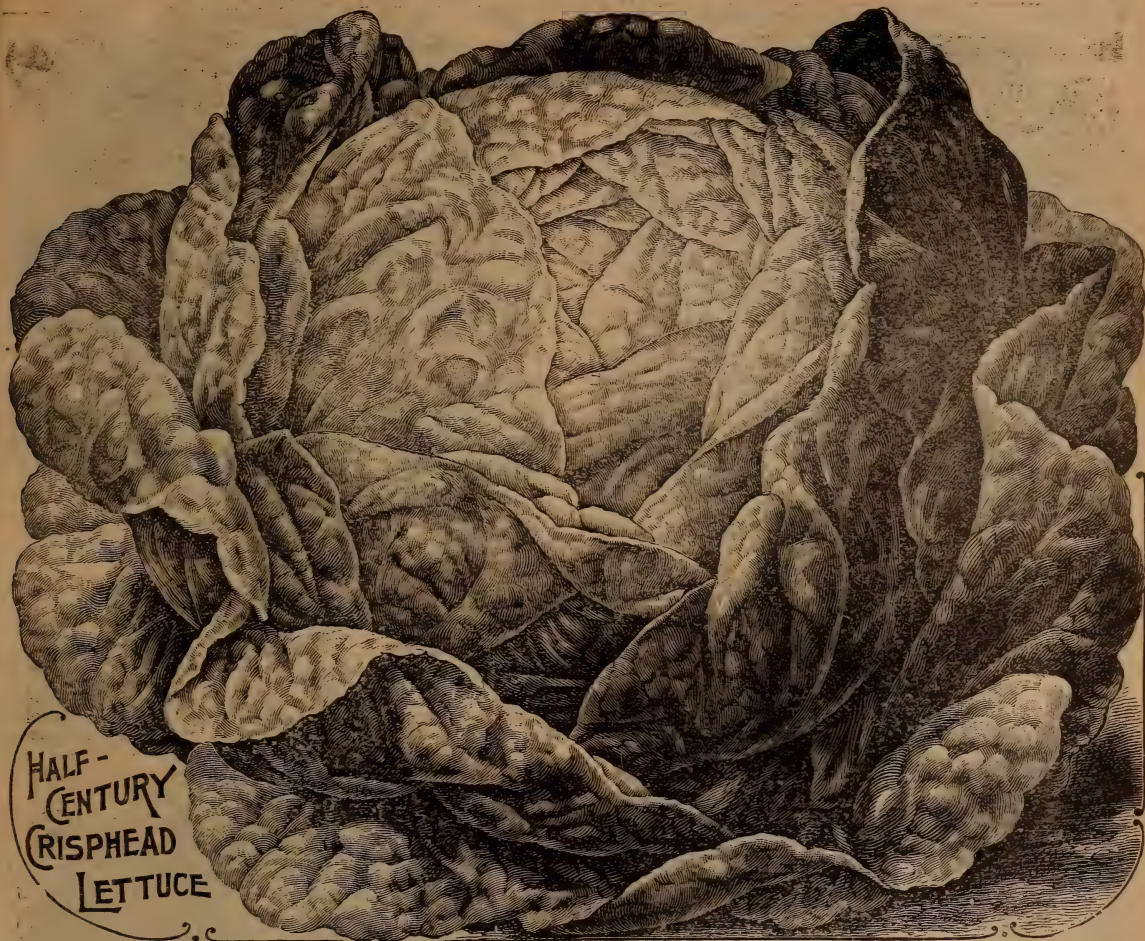
Anise (736)—For flavoring	5	10
Balm (737)—Very fragrant leaves; medicinal	5	25
Caraway (738)—Extensively used for flavoring	5	10
Coriander (739)—Used for flavoring cakes, etc.	5	10
Catnip (740)—Well known and useful	5	20
Dill (741)—Used to impart a pleasant flavor to pickles	5	10
Hoarhound (742)—Used for curing coughs and colds	5	20
Lavender (743)—Fragrant leaves used to scent clothing	10	40
Sage (744)—Most useful of all; needed in every garden	10	40
Sweet Majoram (745)—Pot herb	5	15
Sweet Fennel (746)	5	20
Tansy (747)—For medicinal purposes	5	30
Thyme (748)	5	40
Savory, Summer (749)—Fine for flavoring	10	50
Wormwood (750)—A splendid plant for poultry	5	20

One pkt. each of the above 15 fine sorts, 75c.

MAMMOTH SAGE

(751) A plant of this new Sage will yield more than a dozen of the common sort. The leaves are of enormous size and superior quality, and the plant a compact, rank grower, rarely flowers and never runs to seed, and can be picked all the season. It is perfectly hardy in the coldest climate. Every person who has use for Sage should plant this variety. Seed, 10c per pkt. See plants, page 99.





LETTUCE

An indispensable vegetable—certainly the finest salad plant known. Easily grown, either in hot-bed or garden, and can be sown very early. South of Mason and Dixon's line can be sown in the open ground in fall, and needs only a slight protection of straw or loose litter to be perfectly hardy.

CHILDS' HALF-CENTURY CRISPHEAD LETTUCE— THE PERFECT

(757) A sport from our famous Half-Century Lettuce that produces a large, solid head. It has much the same characteristics of the Half-Century, being exceedingly crisp, brittle and unsurpassed in flavor; but it is a true heading variety, forming a solid head as large as a small Cabbage. It is superior to all other head varieties in superb quality, a quick grower and long keeper. The California expert growers of Lettuce say that "Crisp-head" is the longest keeping head variety in cultivation. The value of this cannot be overestimated. Its superb quality makes it the finest Lettuce for the home garden, which, with its long-keeping quality, must make it the best and most popular sort for market growing. Pkt., 10c; oz., 25c; lb., \$2.25.

Your Half-Century Crisphead is the finest thing ever. Had good bed of it last year and delighted the neighbors as well as ourselves.—F. S. Reader, New Brighton, Pa.

For years have grown your Half-Century Lettuce, and found none equal to it.—Mrs. Harry White, North Andover, Mass.

A. Clayton, Auckland, New Zealand, says: Half-Century Lettuce is one of the best I ever tasted. Have had it some years now, have given it to at least fifty people. One has written all over Australia and New Zealand trying to get seed. All declare it the best with a big B. If you reckon you have a better, send a packet.



Brittle Ice (758)—This makes large heads of pleasing appearance, and retains its crispness and mild flavor to a great degree during the hot summer months. The plants are of quick, strong growth, attaining a diameter of 12 inches with good cultivation. The leaves are of a soft, bright green, growing closely around the head. The heads are tightly folded, six to eight inches in diameter, blanched to a silvery white. Pkt., 10c; oz., 25c; lb., \$2.00.

Big Boston (759)—A very desirable large variety for forcing in cold-frames and for outdoor planting. In the kitchen garden there is no better variety to use. Plants large, hardy, vigorous. Leaves broad, smooth, thin, of a light green color. Heads large, handsome and solid when grown inside, somewhat more loose when grown in the garden. Pkt., 5c; oz., 15c; lb., \$1.50.

Buttercup (760)—A beautiful garden sort, almost as ornamental as a Coleus. Large heads and fine quality; beautiful golden-yellow. Pkt., 5c; oz., 20c.

Curled Simpson (761)—A fine sort, still able to hold its own against all new comers. In every respect this is a first class sort, and always popular. Pkt., 5c; oz., 15c; lb., \$1.20.



Denver Market, or Savoy (762)—An early variety of head Lettuce, either for forcing or open ground. Forms large, solid head of good light green color. The leaves are beautifully frilled and fluted, and crisp and tender; of excellent flavor. This is in many respects a most unique Lettuce. Pkt., 5c; oz., 15c; lb., \$1.35.



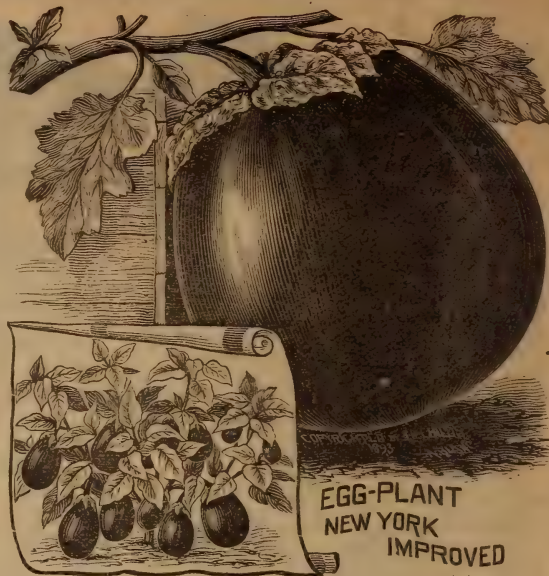
May King (736)—This remarkable variety has proved itself capable of satisfying the most exacting requirements that could be made of an early outdoor Lettuce; it can also be easily raised in a cold-frame. It is not easily affected by cold or wet weather, grows very quickly and produces, even in poor soil, splendid globular heads, which are ready ten or fifteen days before other heading varieties and stands a long time before showing signs of running to seed. The leaves inside are of a golden-yellow shade and in point of flavor unexcelled. Pkt., 5c; oz., 15c; lb., \$1.60.

New Hanson (764)—Our Southern customers say this is the finest Lettuce they can grow. Plants large and uniform, perfect head, quality superlatively fine, stands heat extraordinarily well. One of the best large-heading sorts. Pkt., 5c; oz., 15c; lb., \$1.25.

White Paris Cos (765)—This is a popular European sort, and is good for forcing or early summer sowing. Well grown heads weigh five to seven pounds. Pkt., 5c; oz., 15c; lb., \$1.35.

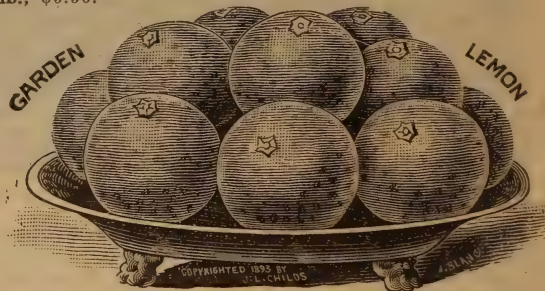
SANTOSI GREENS

(859)—This is a variety of Chinese Cabbage used mainly for greens. It grows more like a Cos Lettuce. Leaves thick and fleshy. Extra fine for winter gardens in mild climates. Also for summer gardens north. Successive planting may be made, but for winter use sow in late summer or fall. Used extensively for salads. Boiled, minced and seasoned with butter it is as delicate in flavor as Endive. A grand feed for poultry. Pkt., 5c; oz., 20c; lb., \$2.00.



New York Improved EGG PLANT

(756) This is the earliest, finest and largest variety grown for either market or private garden. Start seed in hotbed and transplant to warm, rich, mellow soil. The fruit is very handsome, large, smooth and round; and of a rich, shining purple-black color, and is borne until frost. Cook by cutting into half or quarter-inch slices, and after paring dip them into sated water for an hour; then dip in beaten eggs and cracker crumbs and fry in fat until golden-brown. Pkt., 10c; oz., 40c; lb., \$5.50.



GARDEN VINE FRUIT

Garden Lemon (754)—This fruit makes delicious preserves, sauce, etc. This is something like the Vine Peach, but needs no Lemon in putting up, as it is much more acid. Cultivated like Melon. Pkt., 5c; oz., 20c.

Vine Peach (755)—This sort has fruit the size of a large Peach and of a bright orange color. Flesh firm and when cooked with lemon, to give it a slight acidity, makes fine pies, sauce, sweet pickles or preserves. Easily grown and a good keeper. Stored in a cool, dry place, they keep fresh and good for several months. Pkt., 5c; oz., 20c.

LEEK Giant Italian

(767) The Leek is a very hardy, easily-grown vegetable, of mild, agreeable flavor, and is much used for soups, stews, etc., as its flavor is more delicate than that of the Onion. This is a new and very large variety, the best for general cultivation. Pkt., 10c; oz., 40c; lb., \$3.75.





NETTED MELON OF THE CHAMPION, ROCKY FORD
AND BURRELL GEM TYPE

MUSKMELON

This fine fruit is much more delicious when eaten fresh from the vines than when allowed to stand for days in the heat of the market. Grow them like Cucumbers.

Banana (772)—Melons very slender and two or three feet long. A very fragrant variety, and if not picked until thoroughly ripe of very good quality. Its flesh and flavor, as well as its shape, reminds one of a great luscious Banana. Pkt., 5c; oz., 30c.

Burrell Gem (773)—This Melon is the result of many years of careful breeding at Rocky Ford and has the closely laced gray netting of the original Rocky Ford Cantaloupe. In size it is somewhat larger, averaging nearly two pounds. The flavor is rich and spicy, the meat thick, fine-grained and very rich. Its carrying qualities are much superior to the original Rocky Ford. Per pkt., 10c; oz., 25c; lb., \$1.75.

Champion (774)—A very handsome, large, round Melon of delicious flavor and rich in quality. A great cropper and will give great satisfaction in any locality. For shipping it is without doubt the very best of all Muskmelons. It keeps well and is of fine appearance and high quality. Pkt., 10c; oz., 20c; lb., \$1.50.

Emerald Gem (775)—In quality this leads all, and every home garden should include it. Medium size, round, with salmon flesh, so rich, sweet and juicy that it needs to be eaten with a spoon. Few other Muskmelons can compare with it in eating qualities, and it is a grand sort for the home garden. Pkt., 10c; oz., 15c; lb., \$1.50.

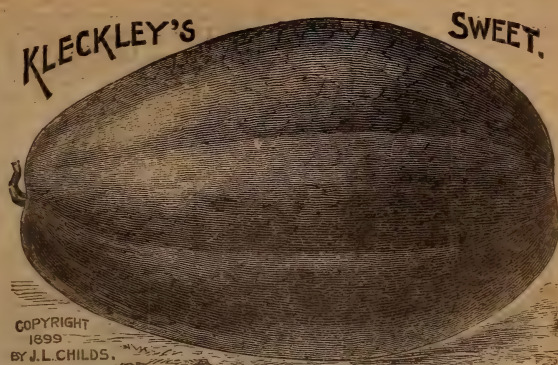
Fordhook (776)—A hybrid Emerald Gem and Jenny Lind. Equal to the former in delicious flavor and of solid thick-meated salmon flesh, better than any of the Rocky Ford Melons. Vines vigorous in growth, each setting five to eight Melons near the stem, and each Melon about two pounds in weight. It is a thoroughly high-bred variety that produces all high-class fruit. For the home garden, especially in the East where Melons are apt to do poorly, it is undoubtedly the best, and equally valuable for market. Pkt., 10c; oz., 20c; lb., \$1.50.

Improved Rocky Ford (777)—Finest of the Netted Gem type and a famous Melon owing to its unsurpassed quality. It is the finest strain of Rocky Ford and can be relied upon for producing fine Melons. Pkt., 5c; oz., 10c; lb., \$1.25.

Kinsman Queen (778)—This greatly improved Melon comes to us from a large grower in Ohio who pronounces it the finest of all Melons he has ever grown. It is of good size, very deep meated, and the color of its flesh is a rich orange-salmon. It is very tender, melting, and of the highest and richest flavor. Pkt., 10c; oz., 30c; lb., \$2.00.

Montreal Green Nutmeg (779)—An uncommonly large Melon and a great cropper; flesh green, very firm and delicious, and unlike most varieties, does not lose flavor during wet or cloudy weather. Pkt., 5c; oz., 15c.

Golden Honey Dew (780)—This is of the Cassaba type, but is not so large and ripens earlier. It is a most delicious Melon and is grown mostly in the irrigated districts of California and Arizona. We doubt if it will succeed well in moist places. This new golden-fleshed type is far better than the original Honey Dew. Pkt., 10c.



WATERMELON

Never plant Watermelons on hard, poor soil. Plant in large, deep, mellow hills, made very rich with well-rotted manure, and you will have great crops of this delicious vegetable, which to be had at its best must be picked from one's own garden.

Cole's Early (783)—The very earliest Melon grown, and one of the best as to quality. Medium or small size, just the best for family use. The easiest Melon to grow, succeeding where all others fail. For northern latitudes where the season is short it is a real god-send. Pkt., 10c; oz., 25c; lb., \$2.00.

Cocoanut (784)—This little Melon from Italy is indeed a gem. The vine may be allowed to trail on the ground or may be trained and tied to trellises, etc. The Melons are about the size of a Cocoanut, with seed no larger than an apple seed. They are very solid, rich crimson flesh and of the highest quality, perfectly ideal for the home garden. Fruit ripens for a long period, unlike other sorts which ripen their fruit mostly at one time. Pkt., 15c each.

Duke Jones (785)—Briefly, this is supposed to be the largest, handsomest, most prolific and in other respects the finest Melon grown. Will average nearly fifty pounds each by the field, while some specimens reach nearly one hundred pounds. Pkt., 10c; oz., 20c; lb., \$1.25.

Early Harris (786)—This has proved itself to be the earliest as well as the finest extra early Melon grown. It ripens fruit in fifty-five days from seed, under favorable conditions; sixty days, however, is the usual time, and this result may be expected under ordinary conditions. It is a handsome Melon of medium size (about 20 lbs.), of fine quality, and a quick seller in any market. Pkt., 5c; oz., 20c; lb., \$2.00.

Kleckley's Sweet (787)—The earliest large Melon, weighing fifty to sixty pounds each, and ripening in about seventy days from the time of planting. It is a great yielder, and in quality the sweetest, juiciest, most crisp, solid and luscious. Grows two and one-half feet in length. Brilliant red inside, dark green without. This is the best Melon ever tested. Pkt., 10c; oz., 20c; lb., \$1.50.

Rosy Nugget (788)—In free and easy growth, productiveness, beauty and superb quality there is nothing that can compare to it. Weight, fifteen to twenty-two pounds; shape, round; color, very rich dark green. Rind very thin, almost none at all, but outer shell is hard. Flesh solid, absolutely no cavity, crisp, flavor such as cannot be found in any other Melon, its richness, delicate quality and sweetness far surpassing all others. Pkt., 10c; oz., 35c; lb., \$3.00.

Winter Cheer (789)—This is a beautiful round Melon of about fifteen to twenty pounds, with a skin that is almost snow white. The flesh is light pink and of excellent quality. It is a Melon which ripens fairly late, and if gathered before frost and stored in a cool, airy place, it will keep in excellent condition far into the winter. 10c per pkt.; 3 pkts. for 25c.

Golden Heart (790)—This delicious new Melon averages about twenty pounds, and the flesh is the color of rich golden cream. The flesh is without stringiness, fine-grained, melting and very sweet. Everyone who enjoys a sweet, luscious Watermelon will be well pleased with this. Pkt., 10c; 3 pkts., 25c.



AMERICAN ONIONS

One of the most wholesome foods known, and much relished by most people. Most physicians agree that the free use of Onions as a food is a healthful and beneficial stimulant to the system. Success or failure depends upon the quality of the seed sown. The best Onion seed is always the cheapest. We are certain that ours is as good as can be found anywhere. Have the ground made very fine, deep and rich for Onions, and keep free from weeds.

Large Red Wethersfield (791)—A favorite red-skinned sort, of large size and handsome appearance. Onions somewhat flattened, flesh purplish-white, high-flavored, and keeps well without rotting. A standard sort and a great favorite with market gardeners. Pkt., 10c; oz., 30c; lb., \$3.00.

Yellow Globe Danvers (792)—Another popular Onion widely grown for market. Plump, handsome, yellow-skinned bulbs, very uniform, round and perfect. We have an extra fine strain of this. It does well everywhere and in all soils and climates, and is everywhere a popular market sort. Pkt., 10c; oz., 30c; lb., \$3.00.

Extra Early Red (793)—A quick-growing variety much liked in the North, as it grows well in cold, mucky soils, where other sorts fail. Pkt., 10c; oz., 40c; lb., \$4.00.

Southport White Globe (794)—A globular, mild-flavored Onion of fine appearance and superior quality. The most popular White Globe variety. Pkt., 10c; oz., 50c; lb., \$4.00.

Australian Brown (795)—A medium-sized, smooth, handsome Onion, with a beautiful brown skin. Hard, solid, crisp, finely flavored and a good keeper. In fact, one of the very best Onions grown. Season very early. Pkt., 5c; oz., 25c; lb., \$2.50.

PINEAPPLE ONION

(796) This remarkable Onion has for three generations been grown by one family by the name of Stewart in Denton, Indiana County, Pennsylvania. Its shape is entirely unique; nothing like it among Onions, which fact is certified to by two of the largest Onion seed growers, one at Wethersfield, Conn., the other in California. Its shape is like a pineapple, five inches long and six to seven inches in circumference. Color, very light yellowish brown. Skin thin, flesh white and a flavor which is to vegetables the same as the Pineapple is to fruits. —delicate and delicious beyond compare,—rich, tender and crisp. For family use it is unsurpassed, while for market it is a winner, its great beauty and novel shape attracting every eye. That such a treasure should have remained hidden in one little town for three generations is a wonder. Pkt., 20c; 3 for 50c.



OKRA, or GUMBO

Very popular for making soups, stews, etc.

New White Velvet (806)—A great improvement on the old White Velvet in every way. It is undeniably the best variety grown. Its large thick pods are round and smooth and of an ivory-white color. It is a very profuse bearer, and is ornamental as well as useful. Pkt., 10c; oz., 20c; lb., \$1.50.

Mammoth Long Podded (807)—A most superb new Okra which produces an abundance of fine large pods. Plants grow four feet high, but begin to bear pods when eight to twelve inches high. These pods last long in a fresh prime state, and are borne in great quantities all summer. Pkt., 5c; oz., 20c; lb., \$1.50.



ITALIAN ONION

Italian Onions have come into favor with astonishing rapidity. Where a few years ago they were grown only as fancy garden crops, they are now planted extensively for market, and they are, too, a profitable crop. They are of rapid growth, attain a very large size in a wonderfully short time. They are not only large, but uniform, perfect in shape, and handsome in appearance. In quality they are acknowledged on all sides to be the best, having an exceedingly mild, delicate and pleasant flavor. For eating raw, they are, of course, greatly superior to other Onions, owing to the mildness of their flavor.

Mammoth Silver King (797)—A superb Onion that sometimes grows to weigh two to four pounds. Silver-skinned, white-fleshed, very mild and tender—so mild, sweet and tender that it can be eaten raw like an apple. It has an average diameter of five to seven inches, making a circumference of fifteen to twenty inches. A grand seller in all markets. Pkt., 10c; oz., 40c; lb., \$4.00.

Prize Taker (798)—A large Yellow Globe Onion, very handsome, fine flavor and a grand sort for market. Immensely productive, producing 700 bushels to the acre, and is claimed to be the largest, handsomest, finest-flavored Yellow Globe Onion ever introduced. It is a good keeper. Pkt., 10c; oz., 50c; lb., \$5.00.

Ailsa Craig (799)—Handsome appearance, being large, twelve have been known to weigh thirty pounds; it has fine straw-colored skin; excellent for exhibition purposes, in which it is successful. The shape is globe and forms a fine thin neck which tells of its fine quality; it is, for a large Onion, a splendid keeper, for eating raw it has no superior, it is mildly pungent in flavor, sweet and desirable. Pkt., 10c; oz., 40c; lb., \$6.00.



EARLY BARLETTA ONION

(800) The prettiest button-like little Onions imaginable. Small, flat and silver-skinned, so mild in flavor that they can be eaten raw, like a stalk of Celery, and for pickling are far ahead of any other Onion. Leaves almost no odor on the breath, and is liked by all. Three weeks from seed. Is used largely for eating raw, like a Radish, yet when cooked it has the most delicate flavor. Pkt., 10c; oz., 50c; lb., \$5.00.

OYSTER PLANT or Salsify

One of the most delicious of all root vegetables. So hardy that it can be left in the ground all winter, and dug as needed, whenever the ground thaws. Stew until tender, then cook exactly like oysters with pepper, cream and butter. Try a large bed of them this year. They are delightful.

Large White (804) — A quick grower; very fine flavor. Pkt., 10c; oz., 35c; lb., \$3.50.

Sandwich Island Mammoth—(805)—Like the above but twice the size. Cannot be praised too highly. Pkt., 10c; oz., 35c; lb., \$4.00.



BERMUDA ONION

Tender White (802)—We all know the Bermuda Onion that comes to us in spring, so mild and sweet, tender and toothsome, and so handsome. This variety is the best of them all, of quick growth, early ripening, beauty of form and unsurpassed in tenderness and sweetness. Best of all it will succeed finely in our gardens and will prove a real delight. Flesh pure white; skin may be white or very light yellow. Pkt., 10c; oz., 50c. (See cut page 68.)

Tender Red (803)—Like above except in color. Pkt., 10c; oz., 40c.

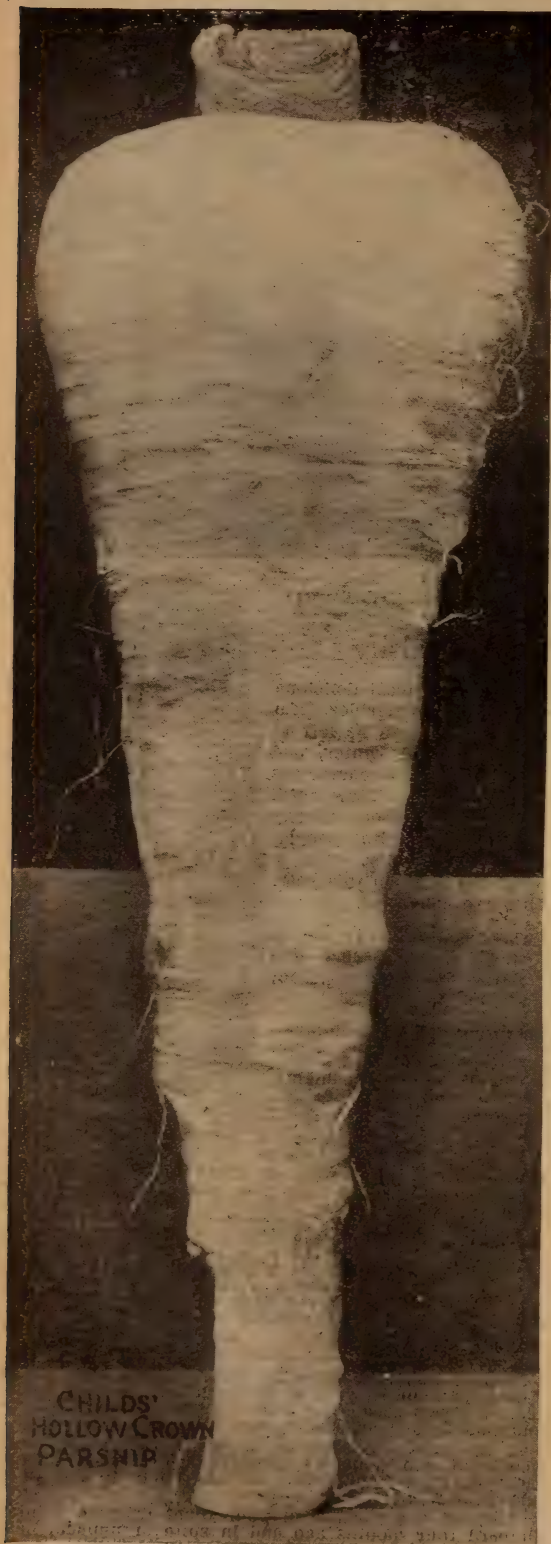
John S. Bond, Shellmouth, Man., Canada, says: Your claims for your New Giant Rhubarb seed is fully justified. I sowed seed early and in August picked three to four pounds of good stalks from half a dozen plants."

A. E. Jones, Philadelphia, says: I raised the most wonderful and delicious Rhubarb I ever saw in my backyard from your seed. It was ready to use in a surprisingly short time.

"I sowed one package of your Giant Crimson Winter Rhubarb four months ago and in spite of unusual heat and the claim that Rhubarb don't grow in Texas, I have immense healthy stalks from which we are making most delicious pies since July 1.

Dated, August 14, 1916.

W. F. FECHNER,
Dallas, Texas.



CHILDS'
HOLLOW CROWN
PARSNIP

This wonderful strain of Parsnip is in great demand and our own private stock consists of more than a ton of finest seed of 1919 crop.

PARSNIP

One of the few winter vegetables. The roots are perfectly hardy and are improved in flavor by the action of the frost. Roots can be dug during thaws in winter or very early in spring, when a change of food is most relished. They are boiled whole, then sliced thin and fried brown with salt pork.

Improved Guernsey (810)—This is not the coarse Stock Guernsey, but the table variety of that name, the sweetest, finest-grained Parsnip grown. Smooth, thick roots, about twelve inches long. Very fine stewed, fried, etc. Pkt., 5c; oz., 15c; lb., \$1.25.

Childs' Smooth Hollow Crown Parsnip

(Special Low Offer)

(811) The very finest strain of Parsnip grown. We harvested a crop of more than a ton of this seed last season. All hand picked and carefully cured. We are glad to have this magnificent stock to offer our patrons, as no really good Parsnip seed was to be had in 1918 at any price. This improved strain is the largest, handsomest and best Parsnip grown. Pkt., 10c; oz., 20c; lb., \$1.00.



PARSLEY

Hardy and easily grown. Very fine for garnishing, as well as useful for flavoring soups, etc.

Extra Double Cured (812)—Mossy curled and crisped leaves; very beautiful and good. Pkt., 5c; oz., 15c; lb., \$1.25.

Beauty of the Parterre (813)—One of the finest sorts for garnishings or low edgings. Pkt., 10c; oz., 30c.

BEST RARE PEAS

Peas are in shorter supply this year than ever before known, and consequently very high in price. The following are the very best highly improved recent sorts. We would feature them if our supply warranted. As it does not we just list them without cuts or display of any kind.

World's Record (814)—This is an improvement on Surprise and Morning Star. It is just as early as either of these sorts and makes a pod about twice the size, with a quality equal to Gradus.

Market Surprise (815)—A little earlier than Morning Star, of the smooth, round type, but not entirely without wrinkles. It is what is known as a dimpled variety, half way between a smooth and wrinkled sort. Pods larger than Alaska. The very earliest New Pea.

Marvelous (816)—A short vined, large pod variety. Beats the famous Sutton's Excelsior in all respects. Very early.

Little Marvel (817)—A grand sort for the home garden, being a good cropper. Makes a good pod and a short vine. It has all the good qualities found in any variety.

Potlatch (818)—A large Pea, of the Champion of England type, and by all odds the best, as it excels the famous Strategen. Makes a very large pod which holds many Peas of exceptional size and quality.

Boston Unrivalled (919)—A highly valuable strain of Telephone surpasses that popular variety in every respect. No garden is complete without some of the Telephone strains, of which this is the best.

Price, above 6 wonderful Peas, 15c per pkt.; 60c per pint; \$1.00 per quart. One packet each of the six for 75c. One pint of each for \$3.20. One quart of each for \$5.50.



FINEST GARDEN PEAS

This delicious vegetable is so much finer when freshly gathered than when allowed to shrivel for days in the market, that every family, if possible, should grow their own Peas. For early crop, plant as soon as the ground can possibly be worked in the spring, and plant every two weeks thereafter for succession until summer.

Childs' Morning Star (820)—A new wrinkled Pea, earlier than any of the small, round varieties. It is the earliest Pea grown. It is a fair-sized, wrinkled variety, and, therefore, possesses the same delicious quality of the late wrinkled kinds. For the first time the fine quality of the late varieties is combined with extreme earliness. Added to its other qualities it is exceedingly prolific, and continues to bear longer than any other early sort. It grows eighteen to twenty inches high, and does not require bushing. It is the most reliable wrinkled Pea for fall use—sown August 1—that I have ever grown. Mr. J. Goody, of Clare, Suffolk, England, writes: "Your 'Morning Star' beats any Pea in England for a first crop." Pkt., 10c; pint, 50c; quart, 90c; by express, per peck, not prepaid, \$4.50.

Gradus, or Prosperity (821)—A new, large-podded, strong growing Pea, which is only a few days later than the earliest small round sorts. It has all the fine qualities of the large late varieties, yet is extra early. So vigorous and strong is its growth that it effectually resists the Pea aphid, which do so much damage to early crops nowadays. Largest Peas and very finest quality. Stock very scarce. Pkt., 10c; pint, 55c; quart, \$1.00; per peck, by express not prepaid, \$5.00.

Everbearing (825)—A fine sort for the home garden, as it does not ripen its pods at one crop, but continues in bearing a long time. Fine flavor. Pkt., 10c; pint, 45c; quart, 80c. By express until prepaid, peck, \$5.00.

Champion of England (822)—Still able to hold its own among all new-comers as a Pea of superlatively fine quality. Big cropper. Pkt., 10c; pint, 45c; quart, 80c.

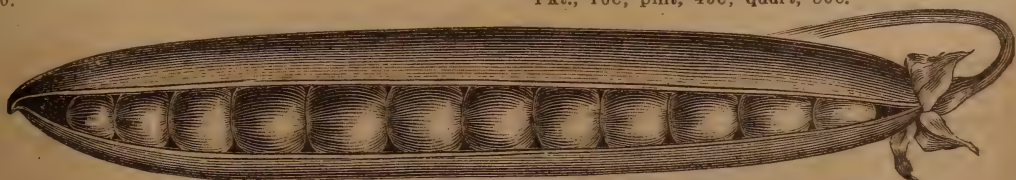
Alaska (823)—The best of all early round varieties, ripening ahead of all others, except Childs' Morning Star, and bearing great quantities of fine Peas, richly flavored. A fine market Pea, as the whole crop matures almost at one time. Pkt., 10c; pint, 40c; quart, 75c. By express not prepaid, peck, \$4.50;

McLean's Little Gem (824)—An old standard Tom Thumb variety, still among the very best for a first crop Pea. Very hardy. Pkt., 10c; pint, 45c; quart, 80c.



AMERICAN WONDER PEA

American Wonder (826)—An early wrinkled Pea of exquisite flavor, ready for the table in thirty to forty days after planting. Grows only a few inches high. Pkt., 10c; pint, 45c; quart, 80c.



A POD OF POTLATCH PEA—See opposite page.



EVERLASTING PUMPKIN

THE EVERLASTING PUMPKIN

Keeps Perfect a Year

(828) This most remarkable Pumpkin, a good companion to our famous Everlasting Cucumber, was originated by a Mr. Vandever, of Flatbush, L. I. Attention was first called to its wonderful keeping qualities when he first exhibited three specimens of it at one of the Long Island agricultural fairs and took first premium in the face of great competition. The same three specimens were kept in perfect condition and exhibited again the next year, again taking first premium. This amply illustrates its everlasting or keeping qualities. Pumpkins in first class condition the year round is the just and proud claim for it. But this is not all, for in addition to its great keeping qualities it is probably the best all-round variety for family use in cultivation. In quality, size and color it is unexcelled. It is rather flat or cheese shaped, creamy in color outside, a bright deep orange inside. Cavity very small, the flesh being exceedingly thick. It is fine-grained, cooks easily, and for pies it has a most delicious flavor, far superior to any other Pumpkin we have ever tried. Vine a strong, healthy grower and very productive. Pkt., 10c; oz., 20c; lb., \$1.50.

PUMPKIN

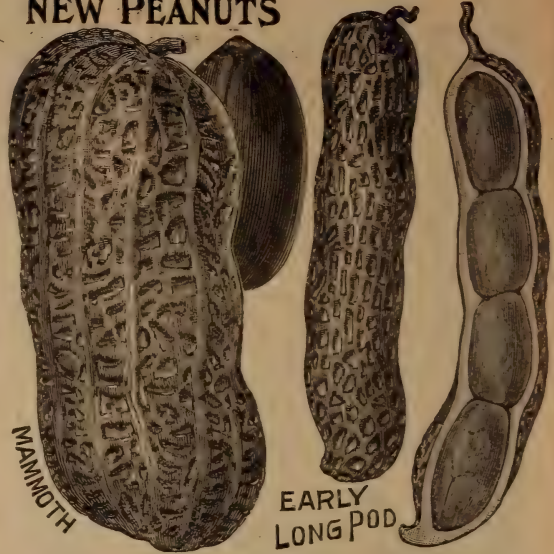
An indispensable farm crop, and necessary to the kitchen garden. Who is there that would be willing to go without Pumpkin pies especially when made from the following superior sorts:

Genuine Mammoth or True Portion (829)—This is the giant Pumpkin that always takes the premium at the county fairs for size. Grows so large two men can scarcely lift one of the fruits, which have been grown to weigh nearly or quite 200 pounds. Flesh bright yellow and very fair quality. Pkt., 10c; oz., 20c; lb., \$1.75.

Large Cheese (830)—An old standard sort, and a grand variety for large field crop. Pkt., 5c; oz., 15c; lb., \$1.00.

Small Sugar (831)—This is the small sweet Pumpkin. Very fine-grained, most deliciously sweet-flavored, also a splendid keeper all through the winter. They average about ten inches in diameter, of a round, flattened shape; deep orange-yellow color; extremely attractive. Pkt., 5c; oz., 15c; lb., \$1.25.

NEW PEANUTS



PEANUT

Grow some Peanuts for the children. Not at all hard to grow, and stands the heat and drouth like a salamander. We have had most excellent reports on the Early Sweet from all parts of the North, and we feel sure the two new sorts which we are offering will be equally pleasing.

Early Sweet (832)—This sort is so early that it ripens in the Northern States and in Canada, while its quality is of the very best, the nuts being exceedingly sweet and rich when roasted. Any light, sandy or loose soil suits them. Pkt., 10c; pint, 25c; quart, 45c.

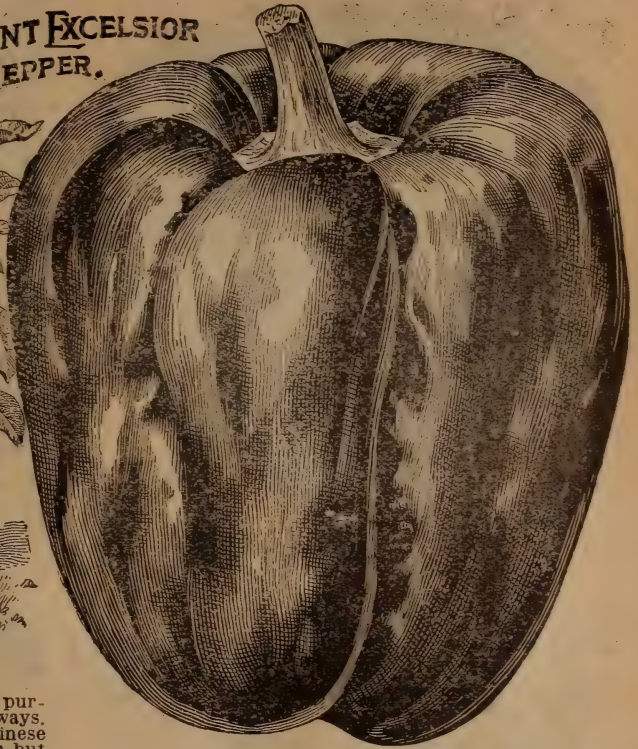


EARLY SWEET

Mammoth Prize (834)—An enormous Peanut, the earliest large sort, and the greatest bearer. Twice as productive as any other and four to six times larger than Early Sweet. It is really a marvel, and of the very finest quality. Pkt., 15c; pint, 60c; quart, \$1.00.

Earliest Long Pod (835)—A most remarkable new sort bearing three to four nuts in each pod. Greatest yielder known and will do well on most any soil, and fill out better than any other large variety. The distinct, long, handsome pods grow closely together. Flavor very best and about as early as Early Sweet. Pkt., 15c; pint, 50c; quart, 95c.

GIANT EXCELSIOR PEPPER.



PEPPER

No trouble whatever to grow. Useful for culinary purposes, ornamental as pot plants and useful in many ways.

Giant Excelsior (836)—A cross between the Chinese Giant and Ruby King, not so large as the former but larger than the latter. It is the earliest of Peppers, and outgrows other kinds. Growth exceedingly vigorous, and each plant produces from seventeen to twenty mammoth-sized Peppers. Better keeper than Ruby King. Half hot. The most valuable market Pepper yet introduced, selling quickly at fancy prices. Pkt., 10c; oz., 60c.

Childs' Celestial Improved (837)—A plant will show Peppers in every stage of growth, and in three or four different colors, according to the stage of ripeness—creamy-white, pink and vivid scarlet, all on the bush together, a most novel and wonderful sight. Pkt., 10c; oz., 50c.

Ruby King (838)—The beautiful plants are crowded with large, handsome fruit of a bright ruby-red color, which grow four to six inches long by three to four inches through. They are remarkably mild and pleasant to the taste. They can even be sliced and eaten with vinegar like Tomatoes or Cucumbers. Pkt., 10c; oz., 60c.

Chinese Mammoth (839)—A grand sweet sort, bearing enormous deep crimson Peppers, as large as big Turnips. Brings in market double the price of others. Pkt., 15c.

Ruby Sweet (840)—This splendid Pepper originated with us several years ago. It is so sweet and palatable that it may be eaten from the hand like a Radish. Cut into strips and cooked with meat or stews it is simply great. In mild and delicate flavor we know no other sort like it. Pkt., 10c; 3 for 25c.

Sweet Plum (841)—The sweetest Pepper known. No sting at all. Fruit brilliant scarlet, size and shape about like a rich plum. Very prolific. Pkt., 10c.

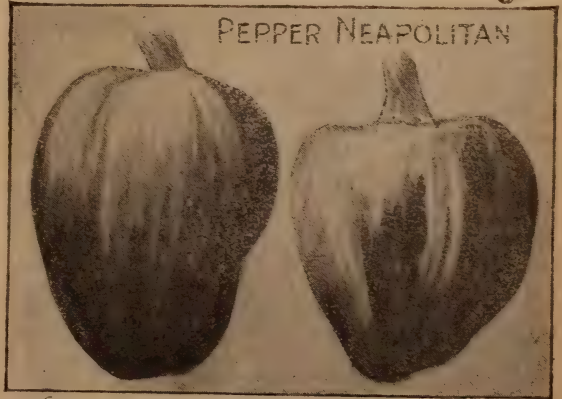
Two Wonderful NEW PEPPERS

Perfection (842)—This new Pepper is of the Pimento type, but has been brought to a degree of perfection not found in any other variety. The meat is from two to three times as thick as that of the Bell types and yields fully a half more product to the same measurement. In quality it is the very best, being entirely free from pungency, and is sweet and delicious to a degree not known before. Smooth and uniform in shape and the skin easily slips off after a little burning over a fire or by boiling a few minutes in hot water. It has no equal in any respect. Pkt., 10c; oz., 60c; lb., \$3.00.

Royal King (843)—The utmost that can be obtained in the bell Pepper type. It is similar to the Ruby King, being evolved from it, but is superior to it in every respect. For eighteen years after discovery this exceptional Pepper was worked with and given every opportunity for improvement. Only the best seed from each year's crop was carefully selected for the following year and the fondest hopes of the discoverers were realized.

The new Pepper was so far superior to the Ruby King that it was rightly named the "Royal King." This type was thoroughly fixed and the Peppers are all of uniform size, shape and quality. They are exceptionally thick-meated, practically twice as thick as the old Ruby King, and more than double the thickness of the other bell Peppers on the market. It is very mild, perfectly sweet and free from pungency. The plants are unusually prolific and the yield per acre is exceptional. The Peppers are unusually firm and unexcelled for shipping. In fact, they will bring a premium when the market is glutted with Peppers of other varieties. It is an excellent packer and makes a fine appearance on arrival in the market and always brings a top price. Pkt., 20c; 3 pkts., 50c; oz., \$4.00.

PEPPER NEAPOLITAN



PEPPER, Neapolitan Large, Early

(844) Decidedly the earliest of all large mild Red Peppers, and the most productive of all large Peppers! The strong vigorous plants grow two feet high by eighteen inches across; they are completely laden with large, handsome fruits and bear continuously until frost. Single plants carry from thirty-five to fifty marketable fruits at one time! The Peppers grow upright until they become so heavy that their own weight turns them down. The skin and flesh are bright red, sweet, and "mild as an apple"; they carry well and keep in prime condition a long time. Pkt., 10c; oz., 50c.



RADISH

The following are the cream of all sorts:

Earliest Forcing (847)—Earlier than any other sort by a week. Bright scarlet turnip Radish, very smooth and round, with small tops, allowing it to be grown closely together in hot-bed or forcing bench. Fine also for out-of-doors. Pkt., 10c; oz., 25c; lb., \$2.00.



EARLY SCARLET TURNIP

Early Scarlet Turnip (848)—A fine quick-growing early Radish, of fine eating qualities. Pkt., 5c; oz., 15c; lb., \$1.75.

French Breakfast (849)—A very attractive pink and white Radish, olive-shaped and with delicate flavored flesh, free from coarseness or any biting quality. A grand little table sort. Pkt., 5c; oz., 15c; lb., \$1.75.

White Vienna (850)—Finest of all long white Radishes. Skin and flesh pure white, beautiful shape and fine flavored. Pkt., 5c; oz., 15c; lb., \$1.75.

20-Days' Express (851)—Is fit for the table in twenty days from the time of sowing the seed and is fully grown in twenty-five days, at which time the Radish is about one inch in diameter at the top, three inches in length and tapering to a point. Color, brightest, richest scarlet, tipped with white. Quality very mild, crisp and delicious. By far the best flavored Radish we have ever seen, and the most desirable for table use. It seems to combine all good points—earliness, beauty, good size and superior quality. Really a great acquisition. Pkt., 10c; oz., 25c; lb., \$2.00.

Early Mammoth (852)—Known also as "Shepard" and "Chartier." This variety sometimes reaches the enormous length of two or three feet and is sometimes eight inches through at the top. A very quick-growing variety, crisp, juicy and tender, and mild in flavor. Its color is a fresh pink and white, and for market has no superior among summer Radishes. It remains tender and good for several weeks after it is ready for use and is a splendid all-around Radish. Pkt., 5c; oz., 15c; lb., \$2.00.

Twelve-Months' Radish Mixture (853)—A superb mixture of all kinds of Radishes, early, medium, fall, winter, Chinese, etc. Sow a row of it and it will furnish you delicious Radishes throughout the year. The early and medium ones, as they mature and are pulled, make room for the larger growth of the fall and winter varieties. Pkt., 10c; oz., 20c.



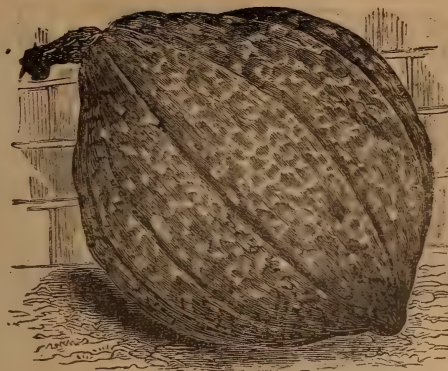
Giant Crimson (854)—Roots attain an enormous size without getting pithy or losing their fine flavor. Skin bright crimson, flesh white as snow, crisp, tender and mild, delicate flavor. Pkt., 10c; oz., 25c; lb., \$2.50.



Iceicle (855)—A long Radish of almost transparent whiteness, which has no rival among all existing varieties. It is so early that the roots are four to five inches long in twenty days from the time of sowing the seed in the open ground, and ready for the table. As to quality, it has no superior, and is the most beautiful Radish yet seen. A long white early variety has not before been known. Pkt., 10c; oz., 20c; lb., \$1.85.

Chinese Rose Winter (856)—A handsome and superior mid-summer, fall and winter sort, of a lovely scarlet-rose color, and large size. Flesh meaty, crisp and tender. Keep roots in soil for winter use. Pkt., 5c; oz., 15c; lb., \$1.75.

Sakurajima Mammoth (857)—Very crisp and tender and of remarkably mild and pleasant flavor. Most people at once pronounce it to be the ideal table Radish for fall and winter. Pkt., 10c; oz., 40c.



SQUASH

A delicious table vegetable and, when cooked like pumpkins, makes superior pies. Good Squashes are always scarce and command a ready sale at good prices in any market. They are always profitable, and being long keepers loss from early decay is not usual. We advise customers to grow more Squashes and those of the better kind. Plant after settled warm weather, and use manure in hill if possible.

Blue Hubbard (860) New—Since the old Hubbard lost its sterling qualities by deterioration no sort has come to take its place till now. Blue Hubbard is a better Squash in every way than the old one was at its best. It is of the same general quality but higher flavored, and keeps better after being cut open. In fact, it beats all other Squashes as a keeper. In productiveness it is a marvel, yielding a ton of Squashes to less than forty hills. Its shell is in all respects like the old Hubbard except in its handsome blue color. In rich quality no Squash can approach it. Pkt., 15c; oz., 25c; lb., \$3.00.

Fordhook (861)—A long, golden-yellow Squash, with very dry and fine-grained flesh. This is one of the best winter Squashes and an extra fine keeper, and the plants are so robust that failure is very rare. Resists the attacks of the Squash borer better than most kinds; matures early and is a sure cropper. Pkt., 10c; oz., 25c; lb., \$2.00.

Giant Summer Crook Neck (868)—A new crook neck, which is a little earlier than the old variety, and fully twice as large, being nearly two feet in length. It is of extra fine quality, handsome in appearance, and finds a ready sale at good prices in any market. Pkt., 5c; oz., 25c; lb., \$2.00.

Long Island White Bush (869)—A very early and fine type of Bush or Scallop. Much larger and better in every way than the older types. Pkt., 10c; oz., 25c; lb., \$2.00.

Metcalf (870)—Maine variety of extra fine quality, fine-grained and dry. No better eating Squash can be found anywhere. A long winter keeper, good till spring. Pkt., 10c; oz., 25c; lb., \$2.75.

Mammoth Whale (878)—A new French variety of the enormous weight of one hundred or more pounds. Fruit thick and an ashy-gray color, and tapers toward the end. Flesh solid, beautiful orange-yellow and of excellent quality. It has also the advantage of being a long keeper and a variety which does well in any soil or climate. It is a splendid variety in all respects, especially for exhibiting at fairs. Pkt., 10c; oz., 30c.

Neapolitan (879) New—This gigantic Squash is from twenty-four to forty inches long, with peculiar shape. It has a very small seed cavity, the whole fruit being almost solid meat. It is dry, fine-grained and rich in flavor, and is as easily grown as a Pumpkin anywhere. A most superb novelty. Pkt., 10c; oz., 30c; lb., \$3.00.

Sibley (880)—Another fine winter Squash that keeps well nearly all winter. Shell hard and flinty, pale green in color. Flesh a brilliant orange-red; very dry and rich flavor. A fine baking variety. Pkt., 5c; oz., 25c; lb., \$2.50.

See page 65 for two most wonderful new Squashes, Winter Nut and Rapid Mandan. The former is the highest flavored fall sort, and the latter is the very earliest of all Squashes.

New Giant Hardy Winter RHUBARB

The Perfection in Rhubarbs—So Vigorous and Rapid in Growth That it is Ready for the Table in Four Months From Seed.

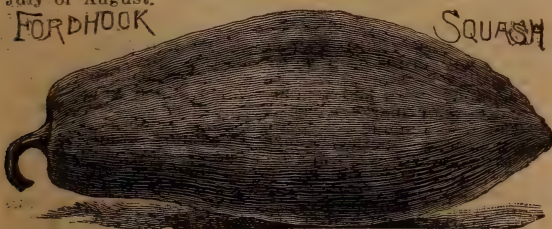
(1958) This is, in all respects, just like Burbank's Crimson Winter Rhubarb, except it is four times larger, and perfectly hardy in the extreme north. Plants of this wonderful Rhubarb sold by an agent of the originator for \$5.00 each. Mr. Wagner, the originator, says it is "more rugged than the Crimson Winter and fully twice the size of Linnaeus, or any old variety." It has the fine crimson color and sprightly delicious flavor of Burbank's Crimson Winter and is available for use from earliest spring to late in December. The stalks sometimes attain a length of three feet and weigh over one pound. Sixty stems picked from one plant at a single picking weighed thirty pounds. Such a great number of stalks from one plant are possible, as the plant divides so rapidly into numerous crowns. It will, of course, supersede the old Crimson Winter as fast as planters can get the stock. Those who set a few plants now will reap a rich harvest, not only on the Pacific and in the South, but in the North as well, where the old variety is not reliable.

It is the earliest of all Rhubarb by a long way and fit for use not only in the spring, but all through the summer and fall. As fast as stalks are pulled fresh ones will take their place. In the Southern and Pacific States it may be used all the year round, requiring only water in dry localities to keep it growing. It is particularly fine in winter.

In quality this Rhubarb is simply superb, fully equal in flavor to the finest berries. The stalks are not so bulky, soft and watery as most other kinds, and the skin is so thin and tender that it is not necessary to remove it, and when cooked a beautiful crimson-colored sauce is the result, looking, as well as tasting, like berries. Flavor, sprightly and refreshing, combining that of the Raspberry and Strawberry, but greatly superior to either as a cooked fruit. In fact, it makes the most delicious sauce and pies we have tasted.

Price of Roots—25c each; 3 for 60c; 12 for \$2.00; 100 for \$10.00, postpaid.

Price of Seeds—15c per pkt.; 3 pkts. for 40c. From seed sown in the open ground in April or May one will get fine, large stalks for cooking as early as July or August.





SPINACH

One of the most delightful or vegetables is the Spinach, and a most welcome addition to the table in early spring. It is by far the most healthful of vegetables, for it contains a large per cent of iron, a most necessary tonic. Physicians tell us that if people would eat more Spinach they would be much better off.

Bloomsdale, or American Savoy (884)—A heavy cropper of fine quality and very hardy; succulent leaves, curled and crinkled like Savoy Cabbage. Hardest and most productive sort. Pkt., 10c; oz., 20c; lb., \$1.50.

Victoria Long Standing (885)—This thick variety is distinguished by the exceedingly dark green color and also for its long-standing qualities and crinkled foliage, especially valuable for summer use, resisting heat to a remarkable degree. Pkt., 5c; oz., 15c; lb., \$1.00.

EVERBEARING SUMMER

or NEW ZEALAND SPINACH

We Have a Wonderful Strain of This Which We Grow and Seed Ourselves. One of the Most Important Garden Vegetables, as it can be Cut and Used all Summer Long.

(886) Nothing better for the family garden. This Spinach is available for use during the hottest months of mid-summer, when ordinary Spinach is not to be had. Can be cut repeatedly, as the tender foliage is quickly renewed. Good at all times. Sow in spring and it is soon fit for use. Spinach is the most healthful of vegetables, for it contains a large per cent of iron, a most necessary tonic. Everbearing is the only kind that will furnish a constant supply all through the season. It grows anywhere like a weed, and when cut its succulent leaves and stems grow out at once and may be used again in a few days. Pkt., 10c; oz., 20c; lb., \$2.00.

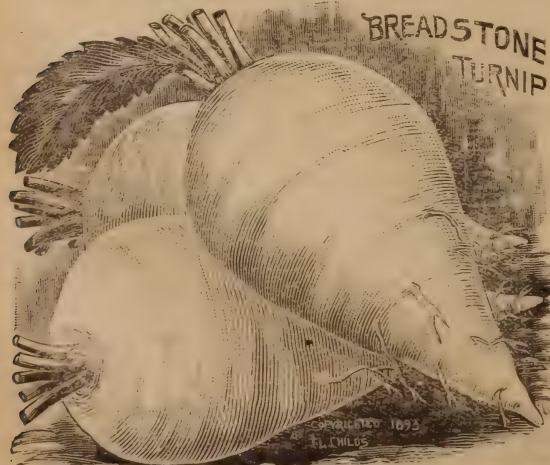
RUTA-BAGA, or SWEDE

We Have a special private stock of American Purple Top and White Quality which we grow ourselves, and which is very fine indeed.

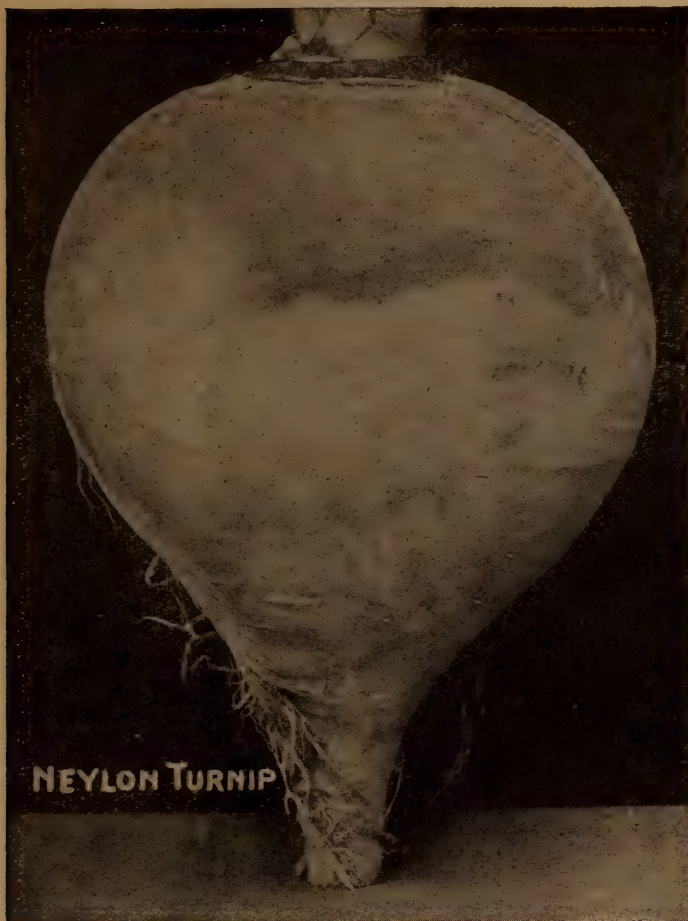
Cartier's Elephant (887)—Of great size and a wonderful cropper. In shape it is beautiful and perfect and remarkably uniform, quick growth, and excellent quality. Owing to its very large size it will turn out more bushels to the acre than any other and is, therefore, the most profitable, especially for feeding. Pkt., 10c; oz., 15c; lb., \$2.00.

Improved American Purple Top (888)—Large smooth and handsome, quick in growth, tender and fine in quality. A superb standard sort. Pkt., 5c; oz., 15c; lb., \$1.50.

White Quality (889)—When people know this Turnip they will grow it in sufficient quantity for everyday use, like Potatoes. It is so delicately flavored, so exceedingly crisp and tender, which added to its snow-white color marks a real revolution. It was evolved from the famous Breadstone, long celebrated for its exceptional quality. Size, medium; color, pearly white; growth, vigorous and rapid. Sow seed August 1 to 15, in good soil and in October you will see the finest Turnips you ever grew, and they will hold this fine quality and unsurpassed tenderness and crispness all winter. Pkt., 10c; oz., 20c; lb., \$1.50.



WHITE QUALITY



NEYLON TURNIP

TURNIPS

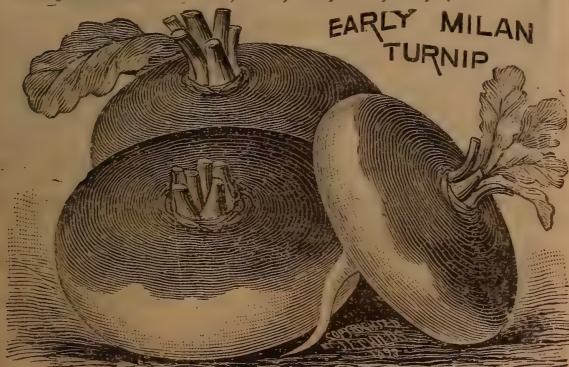
A valuable garden and farm crop. Good Turnips are almost as desirable for table use as Potatoes. For winter use sow last of July or first of August.

White Egg (893)—Beautiful white, egg-shaped sort, of rapid growth. Flesh firm and solid, fine-grained, sweet and of very mild flavor. Pkt., 5c; oz., 20c; lb., \$1.75.

Purple Top White Globe (894)—A large Turnip of fine keeping qualities. Pkt., 5c; oz., 20c; lb., \$1.75.

Large Yellow Globe (895)—A large round Turnip, with deep yellow flesh and fine, firm grain; very sweet and good. Pkt., 5c; oz., 20c; lb., \$1.75.

Extra Early Milan (896)—The earliest strap-leaved variety. A smooth, medium-sized variety, with a bright purple top. Fine quality and a good keeper. Very delicious. Pkt., 10c; oz., 25c; lb., \$2.00.



EARLY MILAN TURNIP

TURNIP NEYLON NECKLESS

(890) A Ruta Baga which is taking the place of all others with Long Island truck growers who market in New York City. It is a Turnip without a neck (no more neck than a Parsnip). Color amber-yellow with a slight purple top. It is a good, large, and absolutely uniform size. The most perfect in shape and beauty of all Ruta Baga, and is also by far the best in quality and the quickest growing Ruta Baga we have ever seen. Always sells first in market on account of its beautiful and perfect shape, devoid of all blemish. We had specimens last fall from August-sown seed that weighed eleven and twelve pounds each. Flavor very delicate and fine. Pkt., 10c; oz., 30c; lb., \$2.50.

TURNIP JAPANESE MAMMOTH SHOGIN

(891) A round Turnip, which grows to the mammoth size of fifteen pounds. Color pure white, solid and sweet. Best for late summer. A fine keeper, and the greatest of all for stock feeding, owing to its enormous bulk and productiveness per acre. We believe it is a variety which will prove valuable to American farmers and gardeners. For exhibition purposes it is a real bonanza, always taking first premium and attracting wide attention. Try it at your county fair next fall. Pkt., 10c; oz., 25c; lb., \$2.50.

TURNIP BUTTER BALL

(892) The most beautiful and perfect of all small Turnips. Known locally in Oregon, where we found it, as Oregon Jelly, or Golden Ball, but Butter Ball is the most appropriate name, as it has a rich butter-yellow color, and almost as transparent as jelly. It grows to the size of a baseball, and is almost as round and perfect. Of very quick growth. Seed sown in summer will give eating Turnips in thirty to forty days of splendid quality. Almost as quick as a Radish. Flavor mild and delicate. This beautiful new vegetable will surely delight all who grow it. Its great beauty will appeal to all who see it. Pkt., 10c; oz., 30c; lb., \$2.00.



BUTTER BALL TURNIP



EARLY "BASE-BALL" TOMATO.

TOMATOES

Tomatoes are indispensable among vegetables. City dwellers with almost no room can train them to their own walls and raise quantities of fine, fresh fruit for their use. Start early in the house or hot-bed, transplant just after a gentle rain, and tie plants to stake or trellis. They stand drouth remarkably well. Just before frost pick all the well-developed fruits, spread them singly in a light, frost-proof place, and they will continue ripening for two months.

Childs' Early Baseball (897)—In many ways this is about as fine a vegetable novelty as we ever introduced, not excepting the Everlasting Cucumber, Half-Century Crisphead and Matchless Lettuce. We will not say it is the earliest of all Tomatoes, but it is as early as any and very much earlier than any other large first-class sort. Unlike other early Tomatoes, Baseball is not small, but extra large; one of the very largest, and by all odds the smoothest, heaviest and most solid variety in cultivation. It has very little seed cavity, but has solid flesh pulp, tender and free from all trace of coarseness or green core. It is a rich crimson color throughout and of unsurpassed quality. By all odds the Tomato for both the home garden and the market gardener. 10c per pkt.; oz., 40c; lb., \$4.00.

Child's Ruby Queen (898)—Tomato of enormous size, and as smooth as an apple. Its color is the deepest and darkest crimson-red, very rich and beautiful. It is very solid, very thin skin, and its flesh throughout is most tender. It has not a particle of coarseness or toughness. Much like Golden Jubilee. Pkt., 10c; oz., 30c.

Childs' Golden Jubilee (899)—A fit companion to the Ruby Queen and, like it, of enormous size, specimens having been grown that weighed over two pounds each. The fruits are round and solid, with few seeds; flesh meaty and like all yellow varieties, very sweet and mild in flavor. A beautiful table sort especially when arranged with the deep, rich slices of Ruby Queen on the same dish. Pkt., 10c; 3 pkts., 25c; oz., 50c.

Preserving Fig (900)—Fruit small, beautifully smooth and almost incredibly productive. The flesh is solid, thick-meated, very sweet and pleasant, and is just right for preserves and sweet pickles, or for drying in sugar like figs. In fact, it dries well and is an admirable fruit when dry, fully equal to the fig. Pkt., 5c; oz., 30c.

See page 69 for other Tomatoes.

Earliana (901)—A standard early variety which is exceedingly fine and popular and well known. Pkt., 5c; oz., 35c; lb., \$3.50.

Rivers' L. A. Market (902)—This is the popular Tomato of Los Angeles' markets, and we got our stock from Rivers Bros., who have grown it extensively for several years, meeting with wonderful success. We have grown it two years and are convinced that it is one of the most valuable sorts in cultivation. It seems to possess all good qualities, no bad ones. Pkt., 10c; oz., 50c.

Honor Bright (903)—Fruit of many different colors, from light green (when very small) to white, lemon pink, orange and yellow, to deep ruby-red, borne on the same plant at the same time in wonderful abundance. A plant in fruit is strikingly beautiful. Each fruit goes through several changes of color before it is ripe and red. It is one of the smoothest, roundest and best-flavored Tomatoes we have ever tested. In growth and foliage it is as novel and distinct as is its marvelous fruit, entirely unlike any other variety in nearly ever respect. Pkt., 10c.



RUBY QUEEN AND GOLDEN JUBILEE SLICED

Aug. Weisbroch, San Antonio, Texas, says: I took first prize of \$5.00 with your Baseball Tomato at the San Antonio Home-grown Vegetable Exhibit, as being the finest variety shown. It is all you claim for it.

J. H. Tarbert, Madison, Ga., says: I have had great success with your Beefsteak Tomato. From seventy-four vines I have already taken seven or eight bushels, and they are still bearing. Have had fruit that weighed two pounds each. It is fine for canning.

Superior Vegetable Plants and Roots

WE WOULD LIKE TO CALL SPECIAL ATTENTION TO ALL OF THESE. THEY ARE VERY FINE



Nancy Hall is a greatly improved Early Triumph

Giant Bohemian HORSE RADISH

A valuable recent introduction of the U. S. Department of Agriculture. It is a much more rapid grower than the old variety in general use and is therefore ready for use a great deal earlier. Its large, white roots may be raised in any soil, and when planted in rows may be harvested like potatoes. The quality of this Horse Radish is far superior to the old variety in strength and piquancy. Sets or roots, which will make an enormous growth at once, 3 for 30c; 12 for 75c; 100 for \$5.00.

Our Frost-Proof Cabbage Plants

There are a number of sea islands along the South Carolina sea coast where the soil and climate conditions are just suited for growing tough, hardy Cabbage plants during the winter and early spring. The seed is planted in the open field in the months of October, November, December, January and February. The plants make a slow but steady growth, until at eight to ten weeks of age they are very tough and hardy. When in this condition they can be shipped to territory further north and planted in the open ground a month to six weeks sooner than the home-grown hot-bed or cold-frame plants could be planted. These **Frost-proof Cabbage Plants** will stand a temperature of twenty degrees above zero without injury, the land freezing, or the plants being covered with ice, sleet or snow after they are planted will not injure them.

The top of the plant does not grow until regular spring weather opens up, but the roots grow from the time they are planted, and just as soon as spring weather starts the established root growth assimilates the fertilizer in the soil, the plants grow very fast maturing headed Cabbage ten days to three weeks sooner than you can mature them from hot-bed and cold-frame plants.

To get the advantage of these Frost-Proof Cabbage Plants they must be planted a month or six weeks earlier than you would plant the home-grown plants.

Our Cabbage plants are grown from the best Long Island grown seed and are shipped direct from our growing station in South Carolina by mail or express. We can fill orders from December 1 to May 15. We guarantee good order delivery by parcel post.

The plants will be somewhat wilted and have a hard, stunted appearance, which will be disappointing to persons who have never used these plants before. Regardless of appearance, they will produce the crop results.

Varieties: Early Jersey Wakefield, Charleston Large Type Wakefield, Succession and Early Flat Dutch.

Price by mail postpaid: 100 for 50c; 500 for \$2.00; 1000 for \$3.50. Price by Express not prepaid: \$2.50 per 1000; 10,000 for \$20.00.

We guarantee good order delivery on all parcel post shipments. We also guarantee to refund purchase price if you are not satisfied with crop results at end of season on all parcel post shipments.



New Sweet Potato, Nancy Hall

This is so early it can be grown in the North. Ripens in sixty days from the time of setting the plants. Tubers large, oval, oblong, very handsome. Flesh yellow and extra fine quality, this is the very finest variety. Tubers large, oval, oblong, very handsome. Flesh yellow known bust should be **baked, never boil it.** Plant in warm sandy soil if possible, and it will succeed anywhere. Plants ready from May to July, 50c per doz.; \$4.00 per 100.

SPECIAL—Tubers for sprouting ready in April. These are small, long and slender, just what is always used by best planters. 3 for 50c; 12 for \$1.75.

CHIVES

An old favorite garden plant, which is now rarely seen, yet it is one of the most desirable and delicious of the Onion family. The tender, succulent tops are ready to cut as soon as the snow goes off, and may be cut frequently like Asparagus all the spring and used for salads, flavoring soups, dressings or for eating raw. It is most healthful and appetizing and no garden is complete without it. Strong single roots or crowns, 60c per doz.; \$4.00 per 100. (See page 89 for seed.)



CHIVES



Our Asparagus roots are all strong 3-year-old vigorous stock, which will give quick results. (See page 73.)

MAMMOTH SAGE

A plant of this new Sage will yield more than a dozen of the common sort. The leaves are of enormous size and superior quality, and the plant a compact, rank grower, covering a space of more than three feet in diameter, rarely flowers or runs to seed, and can be picked all season. It is perfectly hardy. Every person who has use for Sage should plant this variety. Fine plants, 20c each; 3 for 50c; 7 for \$1.00.

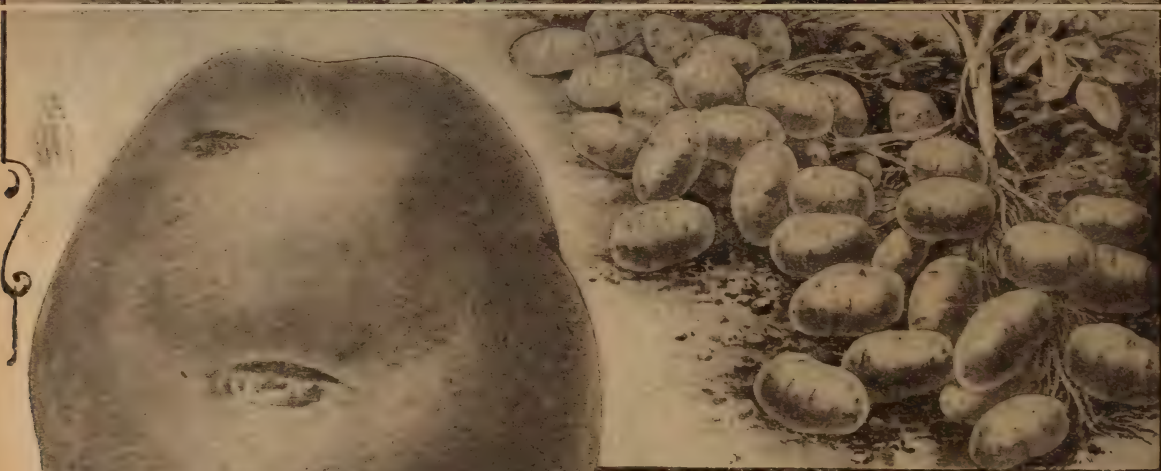


MAM. SAGE

GIANT WINTER RHUBARB

Grows to cooking size in three months or less from seed or roots. (See page 40.)

"FARMER POTATO"



THE GREAT FARMER POTATO EASILY THE FINEST ON EARTH

After four years of careful and extensive trials, we pronounce the Farmer so far superior to any other Potato as to be in a class by itself. Both as a drouth and blight resister it is marvelous. Its tremendous strength and vigor of growth enable it to pull through and yield a good crop when all others fail. In 1909 every hill of Farmer Potato grew by the side of the best standard sorts that missed twenty-five to sixty per cent on account of unfavorable weather conditions. Farmer has given a good crop side of Green Mountain and Early Harvest that were a total failure on account of drouth. As a cropper it out-yields any other sort by twenty to fifty per cent, under any and all conditions.

The past season was the worst for Potato rot ever known. Our tests of the great leading sorts revealed that the Farmer was the only sort that did not rot a bit.

The tubers are of good size, best possible shape, white and very handsome, and in cooking qualities unsurpassed. There is no Potato in the world like this, especially for standing up and yielding big crops in season of excessive rains, droughts or blight.

PRICE—By mail postpaid, 15c each; 3 for 30c; 12 for \$1.00. (Only medium-sized tubers sent by mail.) By express or freight at buyer's expense, per peck, \$1.50; per bushel, \$4.50.

What Others Say of the Farmer Potato

P. L. Davis, Leon, W. Va., says: "I got three Farmer Potatoes and planted them the first of April alongside of Early Rose and Irish Cobbler. The Farmer yielded thirty-six pounds, while the others yielded twenty-one and nineteen pounds, respectively."

S. R. Rott, Emerson, Man., Canada, says: "My five ounces of seed of Farmer Potato yielded thirty-six pounds of marketable size. That is 115 times the seed planted."

Mrs. George Egle, Medford, Wis., says: "I raised from one of your Farmer Potatoes over one-half bushel. The yield is so extraordinary that it seems impossible."

J. J. Weiler, Tropic, Cal., says: "The Farmer Potato I bought from you I cut in sixteen pieces, one eye to each piece. Fourteen of them grew. I have just dug them, forty-seven marketable Potatoes. Weight, twelve pounds."

Mrs. W. D. Doty, Medimont, Idaho, says: "Last year I got one dozen Farmer Potatoes from you, and find them the biggest yielders and finest cooking Potatoes we have ever used. I planted only ten and raised 500 pounds."

N. Rolfe, Rockland, Maine, says: "I had three Farmer Potatoes last year, and raised almost three pecks."

M. Burkhart, 131 Elmira St., San Francisco, Cal., says: "I send a photograph of the product of one Farmer Potato bought from you, twenty-six fine tubers, weighing fourteen pounds."

R. B. Dougherty, Peoria, Ill., says: "Three Farmer Potatoes cut in twelve pieces, making twelve hills, yielded fifty Potatoes from the size of a goose egg up."

John Prowse, Langdon, Alberta, Canada, says: "Your Farmer Potato of which I got three tubers last year is a good one. They grew very strong, and although when in bloom they were cut to the ground with hail they came a second time, and from three tubers we got forty-seven pounds of fine Potatoes."

Chas. Williams, Searchmont, Ont., Canada, says: "I received from you last spring three tubers of the Farmer Potato, weighing one-half pound. They stood both drought and frost far better than the other Potatoes. I dug thirty-one pounds of fine potatoes at the rate of over sixty bushels to one bushel planted, which I consider is a grand showing."

F. L. Denton, 2750 45th Ave., S. W., Seattle, Wash., says: "Your Farmer Potato is a winner. I planted one tuber and got about fifteen pounds from it, the most nearly uniform of any Potatoes I have ever seen. Saved about twelve pounds of the best for seed this year. It is a good, smooth Potato and an excellent cooker."

Mr. James Batters, Chester, England, says: One small two-ounce Farmer Potato from you yielded thirty potatoes weighing 19½ pounds. Surely this is a record.

Mr. R. Stone, Dartmouth, Nova Scotia, says: I wish to state that we got three Farmer Potatoes from you last spring, and they yielded twenty-one to one. We were very pleased with them.

Mrs. E. J. Hall, R. F. D. No. 2, Watson, Mo., says: I raised three pecks of Farmer Potatoes out of three Potatoes I received from you.

Mrs. S. Langille, Portland, Oregon, says: The one (1 lb.) Farmer Potato purchased from you last year yielded fifty pounds of good-sized Potatoes, and a few small ones.

Mrs. Dave McCall, Lombardy, Ont., Canada, says: The Farmer Potatoes are the finest I have ever seen or when it reaches five or six feet for hay, and will grow up raised. I planted one bushel, I dug fifty-five bushels.

J. H. Gray, Russell, Man., Canada, says: I got one Farmer Potato from you last year and I got 50 pounds from it. 30 in some hills, they are fine. I cut it in four pieces.

Edward Boudreau, Barachois, N. V., Canada, says: I forgot to let you know about the Farmer Potatoes that I had from you. One tuber and the third planting I raised 100 barrels. It is the best kind of Potato that I ever saw.

J. A. Anderson, Pingree, Idaho, says: I bought three Farmer Potatoes from you and planted them. I harvested over a bushel of fine, large, smooth potatoes that fall. The next spring I planted that bushel and harvested eight full sacks of beautiful potatoes. I cannot say too much in praise of these fine potatoes.

POTATO VARIETY TESTS

In a test of twenty-one different varieties of potatoes all planted in the same field and grown under similar conditions, at the Massachusetts experiment station, the yield ran from 153 bushels an acre for Early Six Weeks to 374½ bushels an acre for Farmer.



CHOICE SEED POTATOES

We are able to offer the following choice seed potatoes by freight or express at buyer's expense, in barrel sacks of 165 lbs. net, or in bushel lots.

Early Varieties

Early Rose
Irish Cobbler
Beauty of Hebron
New Queen

Late Varieties

Green Mountain
Carman No. 3
Delaware
Mills Prize

Also a number of other standard varieties. Price, \$4.00 per bushel; \$10.00 per barrel, or market price if cheaper.

Enclosed is photo of Potatoes from a packet of your Choicest Hybrid Potato Seed. We have grown Potatoes from seed for several years, but we have never had such encouraging results previously. When you consider that six pounds of Potatoes came from one tiny seed, it is to say the least a wonderful return. Another root produced 5½ lbs., a Redskin Potato of a beautiful shape with dark eyes, there were 32 eating size, and 43 small ones. Another root had 2¾ lbs., 37 potatoes, several large enough to eat. We had some others that were very good, which we are keeping for next season, they are all from your seed. Yours truly, Huffman Bros., Motueka, Nelson, New Zealand. (Photograph shown below.)



POTATOES GROWN FROM SEED

POTATOES FROM SEED

Choicest Hybrid Seed (845)

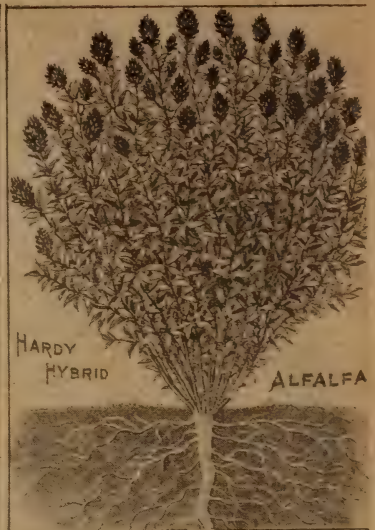
There is lots of fun and sometimes big profit in growing new varieties of Potato from seed. Start seed in hot-beds or window box in April, transplant to small pots, and finally to the open ground—any good garden soil. Here they will grow freely and every plant will show a different characteristic. In autumn you will find a quantity of tubers under each plant which will vary in size and character. We have had seedlings produce tubers as large as Hens' eggs the first year, others with as many as fifty to a hill, and again others have produced two to three pounds of potatoes from one seed. Planted another year these new Potatoes will show their real merits. Some will be early, others late, some short and round, others oblong. Most of them will be fairly good, others extra fine, and there is a chance that you may find one of such merit as to be worth a small fortune. Our seed is all Hybrids of the most valuable known sorts. Pkt., 15c; 2 pkts., 25c.



BUCKWHEAT.



ITALIAN MILLET.

HARDY
HYBRID

ALFALFA

New Garden Seeds

MILLET—WHITE WONDER

The seed of this wonderful Millet was brought to this country from China by a Russian soldier who served in the Japan-Russian war.

The most striking feature of White Wonder is the size of the heads. These will run from eight to eighteen inches and a head will have as many as 15,000 seeds.

The yield of White Wonder Millet is very heavy, fully half again as much as German Millet and some growers state that it will outyield other Millets three to one.

Another very desirable feature is its earliness. It is much earlier than German Millet and is almost as early as Siberian Millet.

The foliage is very heavy and the leaves broad, resembling those of Corn. It produces an immense amount of excellent fodder which cures very readily.

On account of the earliness, the immense yield of both grain and fodder, and the very vigorous growth which leaves the ground clean, White Wonder will be in big demand and we urge a liberal planting. Oz., 10c; lb., 40c; 3 lbs., \$1.00, postpaid. Peck, by express not prepaid, \$2.00.

NEW HARDY HYBRID ALFALFA

Successful on Poor Soil and for Pasture

Some thirty years ago we helped introduce Alfalfa and urged its cultivation. Everybody now knows its enormous value to the farms and ranches of the country. Its one great fault is that it will not succeed except in highly favored localities. We are therefore most pleased to be able to offer a new hybrid sort, fully as good in every way; that it is perfectly hardy and at home on any farm in the United States or Canada.

A cross between the wild, yellow-flowering sort with the common Alfalfa; thereby giving us the hardiness of the former with the productiveness of the latter, and it is as hardy as an oak.

This valuable new variety has, instead of only one tap root, a branching root system. Also, instead of a single exposed crown at the surface, it has an underground receding crown, with a perfect protection of soil over it, thereby protecting the young buds and tender shoots from extreme heat and cold; but more, and most especially, from injury by bruising, splitting and tramping by stock pasturing thereon. It is the only successful Alfalfa on shallow soil, on account of its spreading root system affording the greatest possible security against damage of all sorts. There is untold value in this New Hybrid Alfalfa to farmers in sections where the common Alfalfa does not succeed or is uncertain. Our advice to such is to get started with it as soon as possible. Per oz., 20c; $\frac{1}{4}$ lb., 60c; 1 lb., \$2.00; 3 lbs., \$5.00.

JAPANESE BUCKWHEAT

This grows vigorously, stands up well and produces double the crop of ordinary Buckwheat. It is a real boon to farmers all over the country. It is also much earlier and escapes early frosts. Pound, 40c, postpaid; peck, \$1.25; bushel, \$4.00, by express collect.

NEW OATS, HEAVYWEIGHT

The fame of the Heavyweight Oat is becoming widespread. Coming East from the Northwest a few years ago it has become thoroughly tested in all parts of the country and has proved to be such an immense cropper that it is no exaggeration to say that it will yield about twice as much weight of grain per acre as any other variety. Ohio claims it to yield double that of common Oats. Vermont reports 117 bushels per acre. New York 78 bushels. Connecticut-grown seed weighs 46 pounds to the bushel, and a Pennsylvania farmer reports four bushels more than twice as much as common Oats. Straw stiff and sturdy, holding the heavy heads well up, and seldom lodges. Enormously productive and very heavy. We can recommend this wonderful Oat for any part of the country. Price, lb., 40c; 3 lbs., \$1.00, postpaid. By express or freight, not prepaid, peck, \$1.00; bushel, \$2.50.

EARLY RED TOP SUGAR CANE

For the North

This Cane is so early that it matures here in September from May sowing. Grows about twelve feet high and up to the time it heads, looks just like Corn. The stalks are very sweet and from them syrup may be had as it is made in the South. Splendid for cattle and hogs, as it is so sweet it has great fat producing quality. Very odd and curious and may be made useful as well. Sow seed in drills a few inches apart and make the rows three feet apart. Pkt., 10c; lb., 60c; 4 lbs., \$2.00.

Standard Grass and Clover Seed

The seed here offered is of the highest grades known to commerce, not the stock usually quoted and sold. It is all re-cleaned, fresh, heavy, of perfect germination and selected strains.

PRICES—Grass seed prices are not very stable and some fluctuation may occur. We quote prices prevailing in December, when this catalog went to press. We do not expect any material advance by spring, yet there may be. If our prices prove too high at any time through the season we will give due rebate.

	Per lb.
Clover, Red—Extra re-cleaned Mammoth.....	.90
" Alsike—Superfine.....	.90
" White—Extra re-cleaned.....	.90
" Crimson—Extra re-cleaned.....	.10
" Sweet—White blooming, hulled.....	.60
Alfalfa, Superfine.....	.60
Timothy—Extra superfine re-cleaned.....	.30
Red Top—Fancy re-cleaned.....	.40
Blue Grass Kentucky—Extra heavy.....	.50
Orchard Grass—Selected superfine.....	.50
Vetch Spring.....	.35
Vetch, Hairy or Sand.....	.35
Rape, Dwarf Essex.....	.20

Above prices are per lb. by express at buyer's expense, but include bags. If desired by parcel post, prepaid, add 10c per lb. for postage and packing.



Mand's Wonder Forage Plant

(Improved Pencilaris)

Most productive hay or fodder plant known. Grows twelve to fourteen feet high and ripens a heavy crop of seed in 100 days from sowing. It can be mown down when it reaches five or six feet for hay, and will grow up again so quickly that three to five mowings are secured in a season. Three pounds of seed covers an acre sown broadcast, or in drills twelve to thirteen inches apart, dropping seed six inches apart. The broad, dark green leaves closely resemble corn and it surpasses in nutritive value any other forage plant. It is greatly relished by all kinds of stock, either green or cured. For seed purposes plant three feet apart each way and cultivate. There will be forty stalks to each plant and twenty seed heads which are from twelve to fourteen inches long and covered with seed. Besides a heavy crop of fodder, it will yield 3,000 pounds of seed per acre, unequalled for poultry food, and will ripen in any latitude that will ripen corn. Our seed is Northern grown.

PRICE—Oz., 10c; lb., 60c; 3 lbs., \$1.50, or in larger quantity, 50c per lb., prepaid.

SUDAN GRASS

Newest and Greatest of all Forage Plants

This wonderful forage plant was introduced from the Sudan about six years ago by the U. S. Department of Agriculture. Farm Bulletin No. 605, issued by the Agricultural Department at Washington, discusses Sudan Grass from every point and asserts that it is bound to take the place of Johnson Grass in the South and Millet in the North. It is a most wonderful annual Grass, growing five to eight feet high with an abundance of broad leaves and stools to the extent, sometimes, of 100 stalks from one seed. Seed panicles, loose and open and the seed is larger than Millet. Should be sown about corn planting time, sixteen to twenty-four pounds to the acre. Two or three fine crops of hay may be cut in one



season, making under favorable conditions, five to eight tons of extra fine hay to the acre. Unsurpassed also for soiling and silage. For seed purposes Sudan Grass yields in Virginia 500 pounds, Ohio, 800 pounds; Minnesota and Dakota, 1200 pounds, and Texas, 800 pounds to the acre. Under irrigation in California and the Southwest it goes over 1000 pounds. These are all facts reported by the U. S. Government. Our experience is this: Last year we sowed seed in drills on May 25, nearly a month too late. In less than sixty days, however, the plants stood five feet high and were ready for the first cutting; seed was ripe end of September; it stood marvelously and was a wonderful crop in both hay and seed. But what struck us as a most vital and valuable point, and one that has not yet been brought out was, the grass stood erect all summer, in a single row fully exposed to heavy winds and storms, one of which leveled all fields of corn to the ground. Sudan Grass, with nothing to protect it, failed to blow down or lodge. We have grown Teosinte, Wonder Forage Plant, Johnson Grass, Sorghum and all the Millets, but none of these can compare to Sudan Grass as a forage crop. The Department of Agriculture also points out this same fact. Give it a trial at least. It possesses great value to every farmer in the United States. Seed, per oz., 10c; lb., 50c; 5 lbs., \$2.00, postpaid. Peck, not prepaid, \$2.50.

Useful Books and Booklets HOME VEGETABLE GARDENING

By ADOLPH KRUEH

The Newest and Most Up-to-date Book

It differs from every other book on the subject in being profusely illustrated with action pictures. Every page is a complete chapter on one certain phase of gardening. Wherever practical and possible the phase described is illustrated. Thirty-two of the leading classes of vegetables from Asparagus to Turnips, are pictured in full colors. In the color section, the important facts about the different vegetables are presented in a concise manner, with reference notes where all the essential facts about the cultivation of the vegetable may be found in the body of the book.

The book divides the vegetables into groups according to their relative usefulness to mankind. It tells which should be grown in every garden, which are practical only for large gardens, and which must be considered luxuries in any garden. It helps the beginner to determine what to grow in his garden, while the seasoned gardener will find the chapters on varieties invaluable in helping him judge their merits for his purpose. \$1.25 postpaid.

HOW TO COOK VEGETABLES

The value of one's Vegetable Garden is not alone in growing and having vegetables in abundance, but of equal value in knowing how to use vegetables to best advantage when one possesses them. The object of this booklet is to point out all the best old and new ways of Cooking, Canning and Preserving vegetables of all kinds. More than twenty ways of using Cabbage are cited, twenty-five of Corn, fifty of Potatoes, and more than one hundred of Tomatoes. More than thirty ways of pickling, and nearly sixty ways of preparing salads. And a like number for making vegetable soups, as well as vegetable sandwiches. In all there are 666 recipes—more or less—a truly valuable collection to any housewife.

Price, 10c.

HOW TO GROW VEGETABLES

A little booklet of simple rules. The object is to give the essential points in growing vegetables as briefly and concisely as possible. A companion to "How to Grow Flowers."

Price, 5c.

HOW TO GROW FLOWERS

For Garden or Windows.

By John Lewis Childs

A little booklet of concise, comprehensive rules for growing all sorts of flowers in the garden and window (except bulbs for fall planting). Special attention is given to seeds—Annuals, Perennials and Window Plants. Summer-flowering Bulbs and Hardy Shrubs and Vines are also considered.

Price, 5c.

HOW TO KILL INSECTS

This valuable book tells all about insects of every kind which infest house and greenhouse plants, garden vegetables and flowers, shrubs, trees and field crops, moths, ants, flies and other insects, which infest our homes. In every case it gives the best-known means of destroying them, many of the remedies being new. 10c.

FIVE FINE BOOKS

At 60c each, postpaid. We will send all 5 for \$2.50

Making a Garden to Bloom This Year. Grace Tabor.

The salvation of the eleventh-hour gardener, showing you how you can get bloom from May through October the first year.

Making a Garden of Perennials. W. C. Egan.

Just how to have a garden without planting new seed every spring—the garden that grows better yearly.

Making a Rose Garden. H. H. Taylor.

The whole story of preparing the beds, selecting the most dependable varieties, and bringing them to successful and abundant bloom, is given concisely.

Making a Bulb Garden. Grace Tabor.

It is possible to have a bulb garden not only to bring the first bloom of spring, but to carry this dependable and stately bloom on through the summer months.

Making the Grounds Attractive With Shrubbery. G. Tabor

A lot of money is wasted on shrubs that are not planted correctly. This book tells how to save that money and at the same time secure the greatest effect from your plantings.



TWO NEW DAHLIAS

Newcomer—A Cactus Pompon. This is the first and only Cactus Pompon. It bears blossoms by the score on long graceful stems. Just right for vases. Its color is unique and hard to describe. A sort of orange salmon and shaded and blended with other harmonious tints. A really fine novelty. 35c each; 3 for \$1.00.

Corona—A Decorative Pompon. A pure white pompon of the Decorative type, very free bloomer, from early till late, and extra fine for cutting and all sorts of floral work. 35c each; 3 for \$1.00.

One of each for 60c.



EVERBEARING STRAWBERRY SEEDLING

Everbearing Strawberry Seed

(883) Strawberries are easily grown from seed started inside or under glass. They fruit the second year. A few may fruit in fall of first year. It is interesting to grow them from seed as one gets a great variety. Seed we offer is our own saving from Superb, Progressive, Ideal and Neverfail, and is likely to produce some very valuable Everbearing sorts. Seed, per pkt., 20c; 3 pkts. for 50c.

SUMMER - FLOWERING BULBS

Bulbs are favorites with all. They are so easily grown and so satisfactory to everyone that they are invaluable. Bulbs require no skill and very little attention to grow to perfection. Plant them in the garden in spring, after severe freezing is passed, and they will soon be up and will flourish and bloom all

summer. In autumn, after early freezing, the Bulbs should be lifted and stored in a cellar or some other position away from frost, for planting again the following spring. We are headquarters for summer-flowering Bulbs which we grow in hundred-acre lots.



NEW DAHLIA, DEE-LIGHTED, See page 110

DAHLIAS, The World's Grandest Sorts

There are more than 1000 named Dahlias in cultivation, out of which we have selected a few—the very cream of each class—to offer our customers. They are absolutely the best varieties, excelling in size and elegance of bloom; early, abundant and continuous flowering qualities, long stems, perfect habit and easy growers.

DAHLIA PRICES — TUBERS

Prices quoted are for divisions of field-grown Tubers. We have a stock of tubers of all kinds offered. Should the supply of any kind become exhausted we will supply fresh, vigorous pot plants at planting time in May or June at the option of the purchaser.

The Truth About Tubers.

Tubers are divisions of field grown roots carefully divided so that each one will contain an eye for sprouting. (We guarantee all tubers we send out to have live eyes.) They start a strong growth and are soon blooming, some blooming well up to frost, others exhaust themselves earlier. For mail trade tubers are in a general way best. The size of the tubers counts for nothing, large or small are equally good, if the eye is O. K.

The Truth About Green Plants.

These are cuttings, which have been rooted from sprouts of tubers which are started in January or February under glass. If old enough and well established, they ship well with careful packing. If too young and tender, they do not carry well. As a rule they do not bloom as early as tubers, but bloom better in late summer and autumn. All green plants sent out by us are strong, well rooted and well hardened off and sure to

do well. In general, green plants are as good as tubers, if shipped properly. If necessary, we ship plants in paper pots without disturbing roots very much.

The Truth About Dahlia Seed.

Seed started early will bloom fairly early, or in three to four months. Sown in the garden in May, will bloom well in August. Many seedlings are really very fine (no two alike) and all, single or double, are profuse, showy and interesting. For seeds see page 13.

Long Stems.

We offer very few Dahlias that do not produce flowers on long, strong stems, suitable for cutting for vases, etc., and nothing is more decorative than these long-stemmed Dahlias. No matter how good a variety may be, if it is not fit for cutting, we do not grow it.

Dahlias vs. Peonies.

If a good new Peony is worth two dollars, a good new Dahlia is worth ten dollars. Peonies bloom two weeks, Dahlias two to four months. A Dahlia will produce about ten flowers to a Peony's one, and in most cases are fully as good and showy, but Peonies bloom early when we have no Dahlias, hence they do not compete. But, remember you get more for your money in Dahlias than in Peonies. Dahlias bloom well in two to three months, Peonies in twelve to twenty-four months.



DECORATIVE DAHLIAS

Great big blossoms, opening wide and flat, double to the center, wide overlapping petals. Often a foot across. For sorts of odd and startling beauty this is the most remarkable class among Dahlias.

- Argyle**—A large, attractive flower of dull rose or crushed strawberry color lighted up by the fiery glow of rich old gold. Wonderful beauty. 50c.
- Caledonia**—A deep, glowing ruby-red, end of petals grading to a light color. Superb. 40c.
- California**—A broad petaled Dahlia of perfectly immense size of a brilliant light lemon yellow. Superb. 50c.
- Coccinea Superba**—Intense cardinal. Blooms very early and profusely. One of the grandest sorts. 50c.
- D. M. Moore**—Immense bloom of a dark maroon-black; fine for exhibition. Large and striking. 50c.
- Dr. Tyrrell**—A remarkable giant Dahlia, with immense flowers six to eight inches across and four inches deep, and broad reflex petals. Color a rich golden bronze, an excellent "Autumn" shade. 50c.
- Eventide**—A splendid flower of perfect form and large size, on long, stiff stems, which for all purposes may be termed a white Dahlia, there being but the faintest flush of delicate rose on the edge of the flower. 40c.
- Firelight**—Raised by us three years ago. Flowers bright Indian-red, grading into shades of yellow, and varying much, nearly every blossom different. Flowers early and most profusely till frost. Nymphaea type. 30c.
- Francis A. Butts**—An immense flower seven to eight inches in diameter on the longest stem of any Dahlia in existence (over two feet long, without a leaf). The stems are very strong, making this the best Dahlia on the market for decorative purposes. Flesh white, slightly edged lavender. 60c.
- Frank A. Walker**—A charming shade of deep lavender-pink. For garden decoration, or for cut flowers this variety is especially good, having good stems and producing flowers in abundance. A rather low grower and occupies little space. 60c.
- Gaiety**—A showy variegated or fancy variety; in color a bright strawberry-red, each petal having a broad band of white through the centre. 40c.
- Golden West**—One of the best large primrose-yellows, very full double flowers with petals cleft. 50c.
- Giant of Stuttgart**—Fine dark vermilion, rich as velvet. Very large and fine. 50c.
- Hortulanus Fiet**—A colossal flower nearly one foot in diameter, of the most delicate shade of shrimp-pink, the tip of each petal barely touched with gold. The entire flower has a suffusion of delicate tints of red and yellow, which gives a glowing softness. 75c.

- Jack Rose**—Like the richest of the glorious dark crimson Jacq. Rose. Long stems, large and very double. Extra free blooming, and extra showy. 40c.
- Joffre**—A new French decorative of decided merit. The color is a delicate pink shading to white. The flowers are borne on very long, wiry stems, and it is a splendid cut-flower variety. Tall and imposing. 50c.
- King of the Autumn**—The shade is quite new, buff-yellow and terra-cotta suffused. It is unique in color, and shows in flower, stem, and foliage great vigor. It obtained from the Dutch Horticultural Society and the General Bulb Growers' Society a first class certificate and will be a winner at every show. 40c.
- Le Grand Manitou**—This is an enormous flower of the decorative type; larger than any other Dahlia that ever flowered, and double to the very center. Color, plum-purple and white, elegantly striped and variegated. Occasionally a flower will be clear solid purple and again one may be almost white. 60c.
- Lucero**—The preatest in stem and floriferousness of any decorative yet grown and is the flower for cutting as it has such long stems. Its coloring is bronze-buff with a carmine flush and a deeper tinted center, always full and grows better as season advances. 40c.
- Lyndhurst**—Brightest vermilion; the best bright red for cutting. An early, free and continuous bloomer, with long straight stems. 40c.
- Manitou**—This is like the peerless Le Grand Manitou except in color, which is buff with a bright golden center. One of the grandest. 50c.
- Manzanola**—Brilliant oriental-red with deeper shadings, a fine shaped flower with good stem, very free and ideal for cutting. Extra early. 50c.
- Mina Burgle**—A champion variety producing flowers of gigantic size and remarkable beauty. In color a glowing, brilliant scarlet. The flowers are of perfect decorative type and borne upon long wiry stems. 40c.
- Minnehaha**—Deep salmon-red, or golden bronze. A fine free bloomer; very effective. 30c.
- Minos**—The flowers are large, and exceedingly beautiful, borne on long, graceful, wiry stems. The color is intense velvety maroon, almost black, an ideal cut-flower variety. 60c.
- Mrs. A. I. Du Pont**—One of the most extraordinary varieties in cultivation; of good habit, beautiful and ample foliage, flowering early and continuing profusely until late frost. The stems are upright and strong, supporting an extraordinary flower, perfectly double Chrysanthemum-like shape, of the brightest ruby-red color, showing scarlet under artificial light. 50c.
- Mrs. C. J. Mills**—A nearly black decorative with a tinted blotch or bright spot of claret-crimson in the center of each petal and is a grand bloomer, fine stem and a large flower. A true show flower, but with the immense wide petals of the decorative type. Exceptionally good. 50c.
- Mrs. J. R. Howell**—Lilac-rose shaded gold. Reverse of petals much darker than face. Immense large flowers on long graceful stems. 50c.
- Mrs. T. D. Ackerson**—A grand decorative of a fine crimson and white flamed yellow. Color very irregular and very showy. Flower large, double and most attractive. 60c.
- Moonbeam**—An immense flower borne on excellent stems. Color, clear canary-yellow. One of the very best of the light yellows. Plant a sturdy grower. Blooms very freely and an excellent keeper when cut. 40c.
- Masterpiece**—The name naturally suggests qualities above the average and I look upon this new introduction as one of the greatest of the many now popular creations. It is a gigantic flower of clear pure color, without shading, borne on stems often twenty inches in length and blooms freely throughout the season. Color clear rich tango. 50c.
- Mon. Lenormand**—Huge flower of bright yellow shaded and striped with red, and often tipped with white; remarkable color and form; profuse bloomer on long stem. A grand variety. 50c.
- Mrs. C. H. Breck**—A beautiful variety of the hybrid class; soft yellow suffused carmine, very distinct and pleasing. 40c.
- Ora Dow**—A beautiful velvety maroon, effectively tipped white. Very strong, tall growing plant. 50c.
- Paul Bonnyon**—Extra large, fine form, fringed petals free bloomer, upright strong stems. Gold and pink. 50c.
- Princess Juliana**—Pure white flowers, well-formed and produced on long stems; free blooming. 30c.
- Rose Gem**—A very handsome flower of a delicate pink color, very free, stout stems. Splendid. 40c.
- Ruby**—One of the largest Dahlias grown, and exquisite ruby-red flower of fine decorative form, strong grower. 75c.
- Sunnengold**—Of the Water Lily type and a great bloomer. A splendid showy shade of rich chrome yellow, or old gold. 30c.
- Souv. de Doazon**—Nine and one-half inches across, simply a monster; it impresses every lover of flowers with grace, beauty and elegance. Richest scarlet and one of the finest Dahlias grown. 50c.
- SPECIAL OFFER**—Above 40 Decorative Dahlias (which amount to \$19.60) for \$17.55, which is 10 per cent discount.



CACTUS DAHLIA

CACTUS DAHLIAS

ALL SELECTED NEW SORTS OF GREAT MERIT

These are all marvels of beauty. Many of them remind one of the magnificent Japanese Chrysanthemums. In color they present a varied brilliancy and richness not before seen in Dahlias. In grace and beauty of poise and habit they are not outclassed by any flower. As cut flowers for vases or any sort of decoration these Dahlias are positively the finest things in cultivation.

Alta—The blossom is simply enormous, and is of the cactus-decorative type. The coloring is reddish terracotta and the petals are wide and flaring forming a most unusual flower. 50c.

Bianca—Light, beautiful lilac; exquisite. Fine for cutting as several blossoms appear on a stem. 50c.

Chipeta—A mammoth flower borne on very long stems which hold the flower erect. Rich amaranth red. A pleasing color. 75c.

Denison—Pure rosy pink, six inches in diameter, sharp petals, long stems, light green foliage, early bloomer, very floriferous, fine keeper, does not show center. 50c.

Duchess of Marlboro—This beautiful variety for habit of growth, freedom of bloom, with every flower coming perfect, is in the same class as Countess of Lonsdale, but of far more refined form and color, it being of a beautiful tint of solferino, backed by a sunshine-like golden suffusion at the base of the petals. Very fine, 50c.

Electric—Yellow and white, both colors appearing in the same flower in an irregular way. Very odd. 50c.

Etendard De Lyon—The flowers are of a hybrid-cactus type, distinct in shape from all others; the petals are broad, curled and wavy and form a flower fully six inches in diameter and four inches deep, a very large flower, yet without any stiffness or formality; its color is a rich carmine-rose, with a brilliant suffusion difficult to describe. 60c.

General Buller—Rich velvety maroon, tipped white. 40c.

Gen. J. B. Seth—Glowing cardinal scarlet, large and double with broad handsome petals. 40c.

Goldland—A splendid primrose-yellow, of perfect form and very free-flowering. 30c.

J. B. Riding—Yellow base shading to orange. 40c.

Juliet—An exquisite shade of live shell pink, with a dainty blending of white at center. The plants make ideal specimens averaging about three feet in height; a single plant making a very effective showing. The foliage is a heavy deep green; a perfect contrast with the pink and white blossoms. It is one of the most satisfactory garden varieties we are offering, the plants being literally covered with blossoms, from early July until frost. 50c.

Large flower of fine form. Very attractive.

Lace Maker—Beautiful deep crimson tipped white. The petals are serrated like a stag's horn, quite distinct and free flowering. 40c.

Mrs. F. Jeffries—Extra-fine large flowers in profusion. Color rich crimson-black. 50c.

Mrs. H. J. Jones—Scarlet, tipped and variegated white. A perfectly formed flower of great beauty. 40c.



Minne Baxter—This is one of the finest in its coloring, being a very dark maroon, almost black, and is fine as a cut flower. It is classed as a Decorative Cactus as its petals are fatty and broad and sharpened at the points; while not a real large flower it attracts nearly every one. Stems two to three feet. The intense fiery glow in the petals underlying the rich crimson-black color makes the flower one of peculiar and wonderful beauty. 50c.

Mrs. Warnaar—A "Garden Cactus" of superior quality; heralded from Holland and recommended as one of the finest cut-flower varieties in existence. This most fascinating variety appeals to every flower lover as a true sensation. The coloring is exquisite, being a delightful creamy white, overlaid and blending to a charming shade of pink. The flowers are produced upon long, stiff stems, well above the foliage, the habit being most pleasing. A blossom of gigantic size, and great merit. 75c.

Nellie Riding—Deep crimson and white marked and varied in a thousand ways. 50c.

Nibelungenhort—A distinct introduction that has been admired by all Dahlia growers. It is a rather broad petaled flower seven to eight inches in diameter; fine stem. The color is a golden apricot, full to the center. A grand flower. 50c.

Rheinkönig—Pure snow-white flowers of splendid form, five inches and over in diameter. They are borne on long, stiff stems, held well above the foliage, making it as valuable for garden decoration as for cutting. 60c.

Ruth Forbes—The massive clear pink flowers composed of heavy petals, are often accompanied by stems measuring three feet in length, extra stout, and excel any other variety for large vase purpose. 30c.

Simplicity—Extra fine lilac, with long quilled petals. Very fine, 40c.

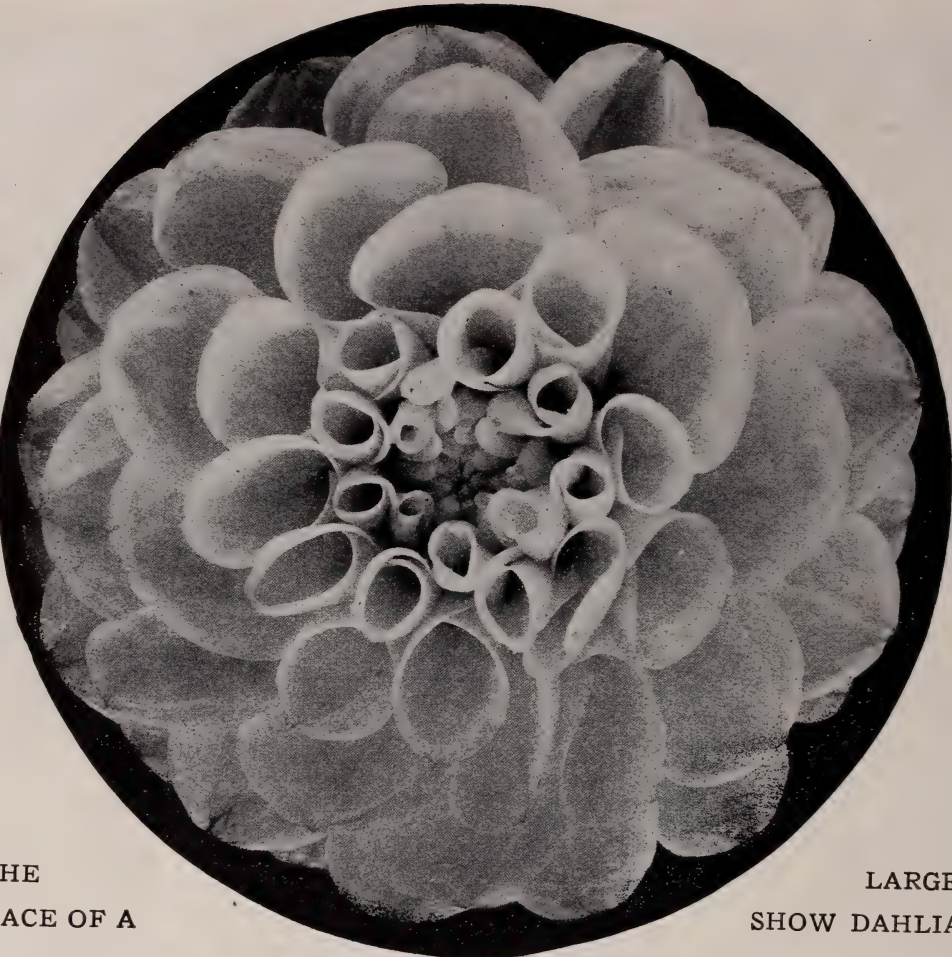
Springfield—It is identical with Countess of Lonsdale except in two essentials. It has a darker stem and the flower instead of being salmon-pink is a rich amaranthine-red. A great bloomer. 40c.

Tricolor—The ground is buttercup-yellow, with a blotch of scarlet on each petal and as the flower matures the end of each petal becomes suffused with rosy white. Very fine. 50c.

Valiant—A giant flower of brilliant crimson color, carried on a giant stem. Form perfectly incurved and florets long, narrow and intermingled. Robust. \$1.00.

Wodan—A very strong-growing variety, with bold, large flowers six inches in diameter; a graceful arrangement of semi-incurved tubular petals of a pleasing, delicate salmon-rose color, shading to old gold in the center. 40c.

SPECIAL OFFER—Above 26 Fine Cactus Dahlias (which amount to \$13.00) for \$11.70, which is 10 per cent off,



THE
FACE OF A

LARGE
SHOW DAHLIA

LARGE SHOW DAHLIAS

Great big blossoms, round, double and perfect to the center. No other double flowers can compare with these.

Anna Rehorst—The deepest shade of purple. The very large flowers are borne well above the foliage. Blooms freely. 50c.

Black Beauty—Deep maroon-black; flower large and perfect, rich and handsome. Large show type. 40c.

Clara Seaton—An enormous flower of most attractive coloring. Best described as rich gold bronze or apricot. Stems long. One of the finest exhibition sorts. 70c.

Cream of the Valley—Creamy pink, shading to a crimson tip. Very large and regular in form. A glorious flower in every way. 50c.

Dorothy Peacock—A grand flower and the very best large pure shell pink variety in cultivation. 50c.

Dreer's Yellow—A good grower, an early and profuse bloomer. In general form and makeup the flowers resemble Dreer's White, but they are larger, frequently over seven inches in diameter. 60c.

Dreer's White—The most glorious double flower ever seen. Snow-white, large, perfect and majestic. 60c.

Emily—Delicate lavender, overspread with white. The daintily blended colors make this an exceptionally beautiful Dahlia. Long, stiff stems. 30c.

Eugene Mezard—Dark yellow with scarlet tips and centre. Very large. 40c.

Floral Park Jewel—Flowers of many colors, from deep maroon to bluish-white, including beautiful spotted and variegated forms, are borne in great profusion on the same plant at the same time. In fact, a plant will hardly ever produce two flowers alike. 50c.

Grand Duchess Marie—This is a glorious new variety of rich buff, overlaid orange; a fine bloomer; stems twelve inches long. 40c.

Miss Minnie Vosburg—Very best free-flowering show yet introduced; perfect balls; creamy white, long stems ideal for cutting. Early and continuous. 30c.

Souvenir—Bright rich scarlet, tipped, mottled and striped white and pink. 50c.

Sylvia—Very double, pink with white center. A great bloomer and fine for cutting. 30c.

Vivian—Large and of beautiful colorings. Center of blossom dark magenta, the inside of the petal being much lighter cerise or Jacqueminot. 50c.

SPECIAL OFFER—Above 15 grand Show Dahlias (which amount to \$7.00) for \$6.30, which is 10 per cent off.

PEONY-FLOWERED DAHLIAS

These have large semi-double or double flowers. The colors are very intense and showy, and the flowers are borne on long graceful stems. They bloom early and profusely. Some of the semi-double sorts are more exquisitely beautiful than the double.

Avalanche—Finest pure white Peony-flowered. 50c.

Diana—Crimson-violet; large flowers; finely shaped. 40c.

Fraulein Budde—Lilac-rose, large, very showy. 50c.

Geisha—Orange-red fading off at end of petal, and rich yellow center. A very free bloomer. Extra large and showy. 50c.

Glory of Nikerk—Extra large flowers of a beautiful cerise shade of purple-violet; a wonder; attractive deep-spreading flower; fine stems and beautiful cut foliage. One of the finest. 50c.

Hampton Court—A delightful pink, fine stems, with flowers borne well above the foliage. 50c.

Loveliness—Pale lilac, shaded mauve, with pink edges. A very pleasing variety. Sometimes it comes with full center. One of the finest varieties. 75c.

Van Dyke—This old rose peony is very large and full. Petals are twisted and turned forming a beautiful flower. 50c.

Yellow King—The finest Peony-Cactus Dahlia ever known was the report of the jury last year. Clear yellow, large, elegant flowers on long, stiff stalks. 50c.

Above 9 sorts for \$4.00. At regular rates they cost \$4.65.



POMPON DAHLIAS

Perfect flowers, as round as a ball and double; a plant often shows one hundred of these superb blossoms unlike other Dahlias and so charmingly beautiful and attractive. They are glorious for cutting.

- Alewine**—Delicate pink, tinted lilac. Fine.
Amber Queen—A fine amber color, as beautiful as it is rare.
Brunette—Crimson and white. Very fine.
Dark Eyes—White tipped lilac.
Darkest of All—Almost coal-black; splendid form.
Daisy—Superb terra-cotta.
Fashion—Indian-red; plump, perfect and pretty.
Golden Beauty—Best bright yellow Pompon.
Gretchen Heine—A sort of light blush, each petal broadly margined rosy crimson. A perfect flower.
Hesperia—Extra fine yellow.
Jessica—Exquisite deep rose.
Lassie—Bright violet-red shaded yellow.
Little Sweetheart—Bright red tipped white.
Neatness—Delicate blush. A perfect little gem.
 All Poms 30c each; Any 4 for \$1.00; \$2.50 per doz.

SINGLE DAHLIAS

These are more decorative than the finest Cosmos with flowers six to eight inches across. No words can properly convey an idea of their real value and beauty both for garden and for cutting.

- Frigola**—Rich ruby, with large pure white tips. Extra large and showy beyond words. 40c.
Sensation—Cardinal-red, heavily blotched pure white. Broad petals. One of the showiest of all Dahlias. 30c.
Tropic Bird—Originated by us and now first offered. Big wide petals of a dull red color, with gold base and mottled band. Perfect form. 60c.

The 3 for \$1.00; \$3.00 per doz.

COLLARET DAHLIAS

These show a single row of great flaming petals, with an inner row or "collar" of short petals of a different color, usually white. They are very attractive and always great favorites.

- Achievement**—Deep maroon, white collar. Large and showy. 40c.
Ami Nonin—Big broad petals of an old rose red and a conspicuous white collar of long quilled petals. 50c.
Frogmore—Semi-double Collaret; cardinal-scarlet with canary yellow collar. Extra fine and showy. 30c.
Kimmerling—A Collaret of immense size, broad velvety crimson petals with a crimson striped white collar. 40c.

The 4 for \$1.40.



7 GREAT BLOOMING DAHLIAS FOR \$2.25

Duchess of Marlborough (Cac.), Coccinea Superba (Dec.), Firelight (Dec.), Jack Rose (Dec.), Minnehaha (Dec.), Princess Julian (Dec.), and Springfield (Cac.) are most remarkable for their great free-flowering qualities from early till late. They cost \$2.60, but we will send the 7 for \$2.25.



Dahlias of Special Interest

Here are the Dahlias that everybody talks about. The new or recent introductions which have created sensations and which stand out as marvels in their way. Every one is a star of the first magnitude.

Attraction (Hybrid P. F.)—Large elegant flowers of a clear lilac-rose color; long, strong stalks. It is an exhibition flower and garden Dahlia of rare merit. 75c.

Bessie Boston (Dec.)—Scarlet, petals finely clefted; the flower resembles a giant double sunflower; stems are long and straight. A huge Dahlia. 60c.

Break of Day (Cac.)—It is the beautiful blending of the decorative and Cactus types, suggesting a full high centre, decorative Dahlia, with back curved petals coming up through the flatter ones. The color is a delicate, clear sulphur yellow, shading to sulphur white at tips. The petals are of great substance, illuminated by a satiny sheen, giving the flower a waxy appearance. \$2.00.

Cardinal (P. F.)—Maroon purple. A very strong grower and exceedingly showy. 50c.

Contrast (Cac.)—One of the grandest fancy or bi-colored varieties ever produced. Flowers are an intense crimson-scarlet beautifully tipped pure white. Sometimes sports to a solid scarlet or white. 60c.

Crepuscule (Cac.)—A gigantic flower, pale orange-yellow at center exquisitely deepening to beautiful deep amber-buff at outer petals. Has won many first prizes. A beautifully formed refined flower, which blossoms early and produces its flowers in quantities. \$1.00.

Creation (Hybrid Dec.)—Cherry-red and golden bronze, unique in color, flower wonderfully attractive. 60c.

Dainty (Cac.)—A charming novelty. Ground color lemon-yellow, which becomes paler with age and is more intense, canary-yellow at base of petals. Half-way from the base of petals one notices the rose-pink, while the tips are golden. Good size, long stems. 50c.

Dee-lighted—The largest and finest show Dahlia, with immense double blossoms six to eight inches across, and as white as snow. The center in many of the blooms, instead of being round, is elongated in such a way that it suggests a simile. It is a remarkably strong, vigorous, healthy plant, and a great bloomer. 50c.

Eveque (Dec.)—A splendid flower of perfect form and large size, on long, stiff stems, which for all purposes may be termed a white Dahlia, there being but the faintest flush of delicate rose on the edge of the flower, which seems to intensify its pureness. 50c.

General Miles (Show)—The finest bi-colored variety of massive size. This is the finest exhibition flower yet produced. Color a light lavender-pink or light violet; heavily striped and spotted with purple-magenta. 75c.

Garabaldi (Hybrid Cac.)—Enormous size with long quilled petals recurving gracefully inward. Intense scarlet, slightly shaded orange. A winner. \$1.00.



DAHLIA
MINUTE MAN

Hallebarde (Dec.)—Chrome yellow with a soft broad streak of red running through the center. One of the most distinct and attractive flowers because of this odd blending of colors which gives the appearance of the work of the brush of an artist. 50c.

Justice Bailey (Cac.)—The most sensational Cactus Dahlia of the age. Specimens of this variety have measured eight and one-half inches in diameter. The plant is dwarf in habit, attaining a height of three to three and one-half feet, but with many side branches which later are almost covered with large, perfect blooms. Color, rich, glowing pink. Full and perfect in form. 50c.

Kalif (Cac.)—A truly majestic flower, frequently measuring over nine inches in diameter, of perfect Cactus form, in color a pure scarlet. The gigantic flowers, which are produced very freely, are held erect on strong stiff stems. \$1.00.

Leo XIII—(P. F.)—This is the largest Peony-flowered Dahlia on the market, and stands without a rival as an exhibition flower. The habit is ideal in every particular and we recommend it to all. 50c.

Mrs. J. P. Smith (Show)—The largest show Dahlia in its color yet seen—a color of rich red with a cherry flush shading all over the petals. Great bloomer and a fine long stem. Flowers of enormous proportions and as perfect as possible. This, General Miles and Dee-lighted are the three finest show Dahlias. 75c.

Mrs. T. D. Ackerson (Dec.)—A grand decorative of a fine crimson and white, flamed yellow. Color very irregular and very showy. Flower large, double and most attractive. 75c.

Mrs. J. G. Cassatt (Dec.)—Very large, bright cerise-pink. A fine free bloomer. One of the very best. 50c.

Mrs. Atherton (Dec.)—The largest clear deep yellow variety yet produced. Flowers eight inches across are not uncommon. The enormous blooms are borne on long stems. Petals both long and very wide. 75c.

Mrs. H. E. Collins (Cac.)—Pure salmon-pink. A new and unusual shade. Flowers of giant size, delicate in its color tone. This form is not only an unusual break in so far as color is concerned, but it has in addition to this, splendid value as a cut flower. 60c.

Minute Man (Dec.)—Deep orange shading to yellow at the center, and heavily tipped with white. Good size with a fine stem. Exceptionally attractive. \$1.00.

Oregon Beauty (Dec.)—A brilliant gorgeous flower that attracts much attention on account of its rich color, an intense oriental-red with golden sheen and garnet suffusion. Produces its large flowers on long stems in the greatest profusion. A splendid variety. 50c.

Pierrot (Cac.)—Immense size, petals long and quilled. Deep chrome yellow, shaded cream, striped white. 75c.

St. George (Dec.)—Creamy white tipped and streaked deep red. Very showy and quite unique. \$1.00.

The Millionaire (Dec.)—A monster Dahlia and a wonderful production. The shade cannot be surpassed in daintiness or colorings in the most delicate of lavender with a faint pink cast overshadowing it. The depth of this flower and the number of large, finely shaped petals in its formation has never been equalled in any Dahlia. The fullness of the center of this flower is very remarkable, as the immediate center of this flower when it is perfectly matured, is a pure white. A novelty worth while. \$1.00 each.

SPECIAL OFFER—Above 28 grandest Dahlias (worth \$19.00) for \$17.40, which is 10 per cent discount.

CANNA
YELLOW
KING HUMBERT



The Two Most Wonderful Cannas

A SPECIAL BARGAIN AND A DELIGHTFUL SURPRISE TO OUR CUSTOMERS WHO HAVE NOT GROWN THEM

The King Humbert is to Cannas what America is to Gladioli, the leading and most popular sort. We have grown an enormous stock of the two Humberts in order to be able to supply unlimited quantities to our patrons at a moderate price.

KING HUMBERT

With the exception of our new and expensive American Red Cross this and Yellow King Humbert are the finest Cannas that grow. Foliage a rich, dark bronzy chocolate, wide and luxuriant. Flowers of enormous size, fine orange scarlet, slightly marked crimson. Exceedingly showy and a great bloomer from early till late. Height four feet. 25c each; 3 for 60c; 12 for \$2.25; 100 for \$15.00.

YELLOW KING HUMBERT

(or Spotted King Humbert)

A sport from King Humbert and just like it in every respect but color. Brilliant canary-yellow, freely spotted crimson. A most magnificent bedder. Always supremely attractive. Foliage green contrasting superbly with King Humbert in both flower and foliage. 20c each; 3 for 50c; 12 for \$1.80; 100 for \$12.00.

1 fine root of each for 40c; 3 each for \$1.10;
12 each, \$4.00.

CANNA COLOSSAL OFFERED ON NEXT PAGE IS JUST LIKE KING HUMBERT BUT WITH GREEN FOLIAGE



CANNA
"KING HUMBERT."

The Grandest Cannas

THE NEW ORDER OF BIG-FLOWERED DWARF CANNAS
The very finest varieties only. Out of a thousand kinds these we offer are the very best.

Cannas are now the most popular and most magnificent of all summer-blooming plants for brilliant bedding and massing. We have selected these varieties we offer after careful tests of hundreds of sorts, and our customers can rely upon them as being the most magnificent and desirable in every respect, combining large flowers of great brilliancy with beautiful foliage, free-blooming and easy-growing qualities.

The following glorious new Cannas represent a new race of which King Humbert may be said to be the fore-runner. They are dwarf in habit, of the true bedding style, but with flowers of unheard of grandeur, as to size, form and color. Some of them are seven inches across and of fine substance, unlike the flaccid texture of old Cannas. Their magnificence will astonish all.

COLOSSAL — THE GIANT-FLOWERED.

One of the largest-flowered Cannas to date, as the average flowers more than cover a man's hat. The color is a strikingly vivid scarlet that retains its brilliancy. Four feet. 25c each; \$2.50 per doz.

CITY OF PORTLAND — THE PEERLESS ROSE.

A beautiful deep rose, extra large and extra fine. Like Mrs. Conard in everything but color. Four feet. 25c each; \$2.50 per doz.

EUREKA — THE GIANT WHITE.

We consider this the best white flowering Canna for all purposes. It is of robust constitution, growing four feet high, forming sturdy, shapely plants very quickly. Free flowering. Four feet. 30c each; \$3.00 per doz.

FIRE BIRD — THE PEERLESS CARDINAL.

This is the finest Canna ever introduced, the size and glory of its blossoms are almost incredible. Flowers of the most intense cardinal-scarlet, seven inches across the great wide petals flaming out like a torch. Substance good and peals stand out flat, rarely rolling up as do so many of the large sorts. Blooms very early and very freely. Leaves rich green; height four feet. 25c each; \$2.50 per dozen.

GOLDBIRD — THE BIG YELLOW.

The finest light yellow and is really in a class by itself. Color bright sulphur, or light yellow of a very clear and beautiful tone without marks of any kind. Petals broad and flowers large. Four feet. 40c each; \$4.00 per dozen.

MRS. CONARD — PEERLESS PINK.

The best pink Canna ever introduced and unsurpassed for planting either singly or in large beds. The exquisite salmon-pink flowers are of largest size and so freely produced as to keep up a superb showing for months. Four feet. 30c each; \$3.00 per dozen.

OLYMPIC — THE SUPERB.

The color effect presented by Olympic is new in Cannas and most fascinating. It is a distinctly new departure being the most captivating shade of rich, oriental red, with center flamed a lighter shade and dappled carmine.

Individual blossoms are of the largest size, and the huge clusters make heads that are simply immense. Four to six strong bloom-stalks are produced in a season, with two and often three heads of glorious flowers to each stalk. 30c each; \$3.00 per dozen.

ORANGE BEDDER — A NEW COLOR.

A particularly attractive bedding variety of a bright orange with just sufficient scarlet suffusion to intensify the dazzling mass of color when the wide branching stems are covered with flowers. 40c each; 3 for \$1.

PANAMA — THE UNUSUAL.

The color of this splendid Canna is unusual, being an attractive rich orange-red, with a well defined edge of bright golden-yellow. The flowers are very large, the petals being almost round. Three feet. 20c each; \$2.00 per dozen.

PETOFI — THE DELICATE COLORED.

Clear white, with pale rosy spots. A most delicate and beautiful combination. Four feet. 40c each; \$4.00 per doz.

ROSEA GIGANTEA — THE IMMENSE.

The giant-size flowers are wonderful. It is a prodigious bloomer, with great flower heads of soft rose to carmine-pink, darker than Mrs. Conard, and by some preferred. It has recently received the highest award accorded any Canna. Three and one-half feet. 30c each; \$3.00 per dozen.

THE GEM — A GREAT BEAUTY.

An entirely distinct spotted variety. The immense trusses of flowers are borne on upright branching stems well above the foliage, and are of deep cream or straw-yellow, spotted with deep carmine. Four feet. 30c each; \$3.00 per dozen.

SAN DIEGO — THE BROAD-LEAVED.

Flowers beautiful, large, and borne in great clusters. Color fine orange. Foliage rich light bronze, wide and luxuriant like Musafolia. Four feet. 30c each; \$3.00 per dozen.

AMERICAN RED CROSS

Our New Canna

(See Colored Sketch on Front Cover)

A WONDERFUL SEEDLING FROM FIRE BIRD

American Red Cross Canna originated with us and is the finest Canna to date (offered last year for the first time). It is exactly like Fire Bird in size and color (a glowing cardinal-scarlet), but has also the finest foliage of any large flowering dwarf Canna. Its leaves are large, like Musafolia, beautiful deep green with a narrow edge of purple. The poor foliage of Fire Bird is its only drawback. This has been overcome in American Red Cross, which must take its place as the finest Canna on earth.

Fine tubers, 75c each; 3 for \$2.00.

SPECIAL OFFER

The 14 grandest of all Cannas on this page, including American Red Cross for only \$4.00.



7 FAVORITE CANNAS

These grand sorts have made a lasting place in all collections of good Cannas. All are quite new and wonderfully fine. Some like Hungaria, Deemer, Wabash, Gustav Gumpfer, etc., being among the best new sorts.

Cheerfulness—A new sort with very brilliant and attractive flowers, a most brilliant golden scarlet or intense salmon, petals bordered yellow. No other color like it.

Favorite—Clear yellow, freely dotted with scarlet. Beats the fine old F. Vaughan. Extra good.

Gustav Gumpfer—The ideal rich yellow bedding Canna; The flowers of good size are held above the foliage, the fine trusses always clean looking; in habit of growth very uniform; color a rich golden-yellow.

Gladiator—A very showy bedding Canna with large flowers of brassy yellow thinly speckled in red. The long center petals and lower petal are dark red, making a most most striking contrast. Three feet.

Express—Very dwarf, only two feet tall, with immense trusses of intense deep scarlet flowers. Finest very dwarf variety.

Meteor—Just like Express only four feet tall. Flowers fully four inches across, color is deep crimson. Continues blooming luxuriantly all summer.

Hungaria—Very compact, and of a very luxuriant growth. Leaves bluish-green, never burns. Trusses of enormous size, borne well above the foliage. Flowers very large with broad petals. Color purest La France pink with satin sheen. The most delicate pink in Cannas. Three feet.

Kate F. Deemer—An exquisite blending of canary-yellow, rose and crimson or canary-yellow with rosy crimson center. A unique color. Two to three feet.

President Myers—Flowers light scarlet color. Foliage dark, being a mixture of green and maroon. Three and one-half feet.

R. Wallace—A grand new Canna, by far the largest and finest pure yellow yet grown. Flowers enormous and color fine. Four feet.

Wabash—This has the same great size and carmine-pink color as Mrs. Conard, but exquisite bronzy leaves. It is truly the bronze king, so large, so magnificent and so exquisitely colored. Three and one-half feet.

Uhlberg—Very dwarf, three feet. Large, showy blossoms, sort of a blood scarlet, bordered and blotched gold. A great improvement on the fine old Mad. Crozy.

Price—Above 12 fine Cannas, 20c each; the 12 for \$2.10. In quantity: per doz., \$2.00 per 100, \$10.00

Mixed Cannas, For Large Show Beds

A mixture of the finest large-flowering kinds which will go well together, and make a most magnificent bed or border of bright colors. We can recommend them.

Giant Orchid Flowered—All the finest kinds that grow four feet or more in height. \$2.00 per doz.; \$12.00 per 100.

Dwarf Mixed—Best sorts under four feet. Fine, strong roots. \$1.80 per doz.; \$9.00 per 100.

C. M. Hayhurst, Woodward, Oklahoma, says: The Cannas I purchased from you this spring are the most magnificent flowers I have ever seen, and they are the admiration of the entire city. I have had blooms that by actual measurement were more than eight inches across them. The city council to show their appreciation of my efforts to beautify the grounds in front of the new City Hall voted me an increase in salary.



GIANT ORCHID CANNA

Giant ORCHID FLOWERED Cannas

These are the tall-growing sorts with immense blooms of great beauty. Very imposing and showy.

Allemania—Enormous flowers, six inches across, petals two and one-half inches wide. Bright yellow and orange-salmon, beautifully spotted and variegated. Finest spotted sort. Four feet.

Indiana—Four feet. Color is a glistening orange daintily marked and striped with red. Single blossoms are often seven inches across.

New York—Intense cardinal-scarlet. Extra large flower. Rich chocolate-bronze foliage. Five feet.

Pennsylvania—Six feet. The flowers are pure deep scarlet, of immense size.

Pacific Beauty—Very large, black foliage, often finely striped and variegated. Flowers orange-crimson. Four feet.

Uncle Sam—Glorious deep, rich, fiery red of marvelous beauty. Extra large and fine blossoms. Five feet. Jestic Cannas in the orchid-flowering class, with the Jestic Cannas in the orchid-flowering class, with the additional attraction of having a luxuriant growth of rich, purple foliage. Great plumes of massive orange-colored blossoms.

25c each; any 3 for 60c; the 7 for \$1.35; \$2.25 per doz.; \$17.00 per 100.

MUSAFOLIA

BANANA-LEAVED CANNA

This is the finest foliage Canna yet seen, with enormous Musa-like leaves, 3x7 feet, of a dark green-bronze tinted color, the edge of the leaves being beautifully banded with bronze purple. In size and beauty of foliage it is a revelation, and makes a clump or single specimen plant for the lawn which no other foliage plant can approach. Attains a height of eight feet, beautiful and symmetrical at every stage of growth. 25c each; \$2.50 per dozen.



THE GLADIOLI

For twenty years we have been the largest growers of Gladioli in the world and our stocks are recognized the world over as being the largest, choicest, and best. We have sold in a single season a million bulbs of Gladioli America alone. On our Flowerfield estate we grow several hundred acres of Gladioli, and in quantity, quality and prices we are not to be outdone.

The Gladioli is the most satisfactory, the most desirable and the most popular of all garden bulbs. Nothing else of the kind costs so little, and nothing else grows and blooms so readily for anybody and everybody, in any soil or climate. It is, in short, the most satisfactory garden flower, thriving and blooming, as it does, with the least care and attention, and makes a display which for brilliancy and beauty of coloring nothing can surpass.

Our Superb Mixed Gladioli

Our mixed Gladioli are not the poor dull colors, old discarded red sorts and worthless seedlings usually sent out as mixtures. On the contrary they are made up from splendid named sorts, brightest and most varied colors, white, yellow, pink, rose, bluish, intense scarlet, carmine, violet, striped, blotched, variegated, etc. Common and poor sorts have been discarded and this mixture is the highest grade.

Gandavensis, Mixed, All Colors—Large flowering bulbs. 40c per doz.; \$3.00 per 100; \$28.00 per 1000.

Childsi Mammoth Flowered, Mixed—A mixture of the largest-flowered named sorts of Childsi. Doz., 50c; \$4.00 per 100; \$35.00 per 1000.

Pink and White Mixed—An exquisite mixture of all pink and white colors. 50c per doz.; \$4.00 per 100.

Yellow and Orange Mixed—All fine yellow, orange and lemon shades. 75c per doz.; \$5.50 per 100.

Scarlet and Red Mixed—All bright colors. 40c per doz.; \$3.00 per 100.

Mixed, Blue Hybrids—A new strain, a large per cent of which are various shades of blue. \$1.00 per doz.

Lemoinei Mixed—Fine mixed sorts in all colors. 30c per doz.; \$2.50 per 100; \$24.00 per 1000.

Lemoinei, New Large-flowering Mixed—50c per doz.; \$4.00 per 100.

Primulinus Hybrids—New and distinct. 40c per doz.; \$3.00 per 100.

SPECIAL COLLECTIONS

6 Grand G. Childsi for 30c

Here are six of the most popular Gladioli Childsi for only 30c. Four collections for \$1.00.

- America**—Finest pink.
- Columbia**—Orange-scarlet, blotched.
- F. L. Oakley**—Scarlet, white throat.
- Klondyke**—Light yellow, crimson center.
- Mrs. F. King**—Finest of all scarlets.
- Rosy Spray**—White sprayed rose.

6 of the Finer Gladioli for 50c

Every sort in this collection stands high among the very finest sorts of to-day. The six for 50c is the greatest bargain ever offered in valuable new Gladioli.

- Attraction**—Rosy scarlet, white center.
- Baron Hulot**—Fine blue.
- Golden Queen**—Bright yellow with large crimson stains.
- Halley**—Sort of orange-pink; very large.
- Priniceps**—Largest and finest scarlet.
- Snow Cloud**—White, suffused pink.

The 5 Great Kings for 50c

- Fire King**—Intense scarlet.
- Ruby King**—Finest ruby-red.
- Salmon King**—Best salmon color.
- Snow King**—The whitest white.
- Sulphur King**—Purest yellow.

These are all stars in their color. The 5 for only 50c.

The 5 Leading Colors for 50c.

- Niagara Yellow, Peace White, Baron Hulot Blue, Priniceps Scarlet and Panama Pink.** All for 50c. They are about the finest of their color.

12 Best Gladioli for \$1.50

Among high class varieties, exclusive of the very newest high-priced sorts we consider the following to be the very best twelve varieties: America, White America, Empress of India, Giant White, La Couronne, Mrs. Pendleton, Priniceps, Panama, Peace, Prince of India, Schwaben and Twohint. The lot for \$1.50.

CULTURE—Gladioli are of easy culture. Plant at any time from April to July, in any fairly good soil, well spaded. Set in rows three inches apart, or in masses, four inches apart each way. Plant in full sun, if possible, and keep down weeds. After fall frosts, lift the bulbs, remove the tops, and let them dry a few weeks under cover. Then, after removing the roots, store them in a cellar, or any cool, dry place, away from frost, for planting again in spring.



(See colored plate inside back cover)

GLADIOLI LEMOINEI HYBRIDS

A SELECT LIST OF NEW LARGE-FLOWERING SORTS OF THE WONDERFUL LEMOINEI TYPE

The odd and fantastic markings of these Gladioli, and their beautiful shape, resemble the fascinating beauty of the Orchid. Yellow, crimson, white, brown, green, pink, etc., are blended together producing an effect seen in no other flower. It is useless to attempt to describe their regal beauty. They must be seen. Besides their gay colors and odd markings, they bloom two or three weeks earlier and are in full perfection before others appear.

- Annie Wigman**—Pure yellow, soft red blotch.
- Autumn Queen**—Cream, flamed crimson with scarlet blotch. Very large.
- Baron Hulot**—Rich dark blue. Extra fine.
- Cracker Jack**—Large flowers, rich, velvety dark-red; throat spotted yellow and dark maroon; beautiful.
- Empress of India**—Richest and darkest crimson-black.
- Faust**—Deep velvety crimson blotch.
- Golden King**—Bright yellow, large crimson blotches.
- Golden Queen**—Brightest yellow, large crimson blotches.
- Halley**—Salmon-pink, immense size, very early.
- Jane Dieulafoy**—A large, fine, creamy white flower, with large salmon-maroon stains. Very conspicuous.
- Jessie**—Extra long spike of a fine velvety cardinal-scarlet color. Extra showy. It is very early but not large.
- Klondyke**—Strong plant blooming early, flowers round, well opened, of a clear primrose-yellow, with blotch of vivid crimson-maroon.
- Mad. Lemoinei**—White tinted lemon, crimson center.
- Minnesota**—Pale orange, long, strong spike.
- Morning Star**—Snow white with a large, rich, velvety crimson throat. Exceedingly beautiful but not large.
- Pros. Taft**—Delicate pink, shaded and blotched darker.
- Priniceps Altieri**—White, crimson-red blotch.
- Prophetesse**—Pearly white, crimson throat.
- Scarsdale**—Superb violet, large and fine.
- Sulphur Queen**—Pure soft lemon, without marks.
- Viola**—Deep violet-blue.
- Willie Wigman**—Tinted white, with very large scarlet blotches. Very showy.

10c each; \$1.00 per doz.; the 22 for \$2.00

Mixed Lemoinei, Large Flowering—Above sorts only, 50c per doz.; \$4.00 per 100.



AMERICA—THE MOST POPULAR GLADIOLI

Mrs. J. Keleh, Los Angeles, Cal., says: The Gladioli bulbs came a few days ago and I was more than pleased. The bulbs are so much larger and finer than I had expected.

Alice Felton, Mazatlan, Sin, Mexico., says: I am very much pleased with the Gladioli bulbs received from you last time.

GLADIOLI AMERICA

Named and Introduced By Us in 1906, It is Still the Most Popular Variety the World Over—We Grow It By the MILLION and Have the True Original Stock.

Without an exception America is the most beautiful and useful Gladioli yet introduced. Strong and healthy, with luxuriant dark-green foliage. Flower spikes two to three feet long, erect with a great number of large-spreading blossoms. Color exquisite soft lavender-pink, the same as seen in the most beautiful Cattleya Orchids. No color like it in any other Gladioli; none so beautiful.

10c each; 3 for 20c; 12 for 60c; 100 for \$4.50

New Gladioli, WHITE AMERICA

(See cut on page 6)

The Gladioli That Has Been Longed For and Worked For Ever Since We Introduced America Fourteen Years Ago.

In 1906 we named and introduced Gladioli America, that peerless pink variety which has known no rival the world over from that day to this. It was a red-letter year for Gladioli and for us. This year of 1920 is another one, for we are introducing WHITE AMERICA, a seedling from pink America raised by a young man (G. Joerg) formerly in our employ and bought by us for \$4,500. WHITE AMERICA is just like America in everything but color. A free grower, rich healthy foliage, large perfect spikes and great blooms of wonderful substance—the finest white Gladioli—a blue white, the slight marks deep in the throat being blue. It has been growing and multiplying for ten years, till now, its year of introduction, we can supply 100,000 bulbs. Not a fancy price of one dollar each, which they are well worth, but 7 for \$1.00, a price which permits everybody to have it at once. We have sold a million America in one season, and hope shortly to beat that record with WHITE AMERICA, for it is the most glorious white variety for the home garden, the vase, and for the cut flower market. Think of a mixed bunch of white and pink Americas—there is nothing to compare to them for decorative effects.

Strong Bulbs, 20c each; 3 for 50c; 7 for \$1.00;
15 for \$2.00; 50 for \$7.00.



PRINCEPS
"GIANT"
AMARYLLIS
HYBRID CHILDSI.

PRINCEPS—Grandest Red Gladioli

Do not overlook this variety which is the grandest red sort grown. It produces the finest single or individual flower of any Gladioli, but seldom shows more than two open on a stalk at one time. The flower reminds one of a great rich Amaryllis, of the finest ruby color, with a large white throat slightly tinged with yellow. 15c each; 4 for 50c; 12 for \$1.25; 100 for \$11.00.



GOLDENROD



TWOTINT

Magic—Very tall and of finest lavender-blue color. Throat has large, rich, purple blotches. One of the finest. 50c each; 3 for \$1.25.

Twotint—A most wonderful combination of delicate tints and pleasing shades. Light flesh pink, shaded white and tinted yellow inside, with great salmon tinted scarlet blotches. A combination that for real loveliness cannot be excelled. 40c each; 3 for \$1.00.

Herada—Massive in every way. The large blooms are pure mauve, glistening and clear, with deeper markings in throat. A very striking and attractive color. Winner of first prize for size of bloom and spike. Also winner in best display of new seedlings. 40c each; 3 for \$1.00.

White America—See page 116. 20c each.

One each of these 6 great novelties for \$2.50

WONDERFUL NEW GLADIOLI

These new sorts are all of most remarkable merit and beauty.

Golden Rod—Originated by us and now offered for the first time. Very long slender spike, often showing a dozen blooms open at one time. Color the clearest and purest tone of bright yellow yet seen in any Gladiol. 75c each; 3 for \$2.00.

Mary Pickford—An extraordinary flower of most delicate creamy white color. Throat finest sulphur-yellow. Stem and calix also white. No finer sort exists. 75c each; 3 for \$2.00.

Mrs. E. A. King, Malcom, Iowa, says: The Gladioli from you are just beautiful and beyond description. I have over 250 varieties and mean to have more as soon as I can afford them. They are the admiration of the town and people come miles to see them. I also have a Tulip bed 37 x 4 feet. The 4000 Tulips which I got from you (with their increase) are a most beautiful sight for six weeks every spring.

Mrs. E. M. Molesworth, Mt. Airy, Md., says: I want to tell you about my Dee-Lighted Dahlia I got from you. It is now blooming and one bloom measured ten inches across from end of petal to petal, and fifteen inches around the outer edge. It is a beauty. Have shown it to friends and felt I must let you know how lovely it is. I am delighted with it.



GLADIOLI CHILDSI

Tall and erect, standing four and five feet high, with spikes of bloom over two feet in length. The flowers are of great size, frequently seven to nine inches across. The form of both flowers and spike is perfection itself, and they last in bloom a long time before fading, owing to their great substance and vigor, but the most remarkable feature is the coloring. Orchids cannot surpass them in their varied and delicate shades, markings and blendings. Every color known among Gladioli is represented, and many never before seen, particularly blues, smoky grays and purple-blacks, all having beautifully mottled throats, made up of white, crimson, pink, yellow, etc., and in this peculiar network of charming spots and colors lies one of its special points of unsurpassed beauty. They outrank all other Gladioli in size of spike, size of bloom, vigor, varied and magnificent coloring and freedom of bloom.

Following varieties 10c each; any 3 for 25c; 90c per doz.
\$7.00 per 100. One each of 25 for \$2.00.

Attraction—Deep, dark crimson-pink, with a large pure white center free from mottling or spots, making a most conspicuous and attractive contrast. The spike and flowers large, regular, and all facing one way.

Anna—Orange-pink with yellow throat. Good spike.

Brilliant—Beautiful orange-red with carmine and white throat. Superior to all other scarlets.

Cinnamini—A gorgeous flaming scarlet, deep and rich, with maroon and gray mottled throat.

Claret—Rich claret or purple-red with conspicuous white stripes on lower petals.

Columbia—Light orange-scarlet, freely blotched and penciled with bluish-purple. Throat freely mottled.

Dr. Parkhurst—A spike nearly three feet in length and bearing upwards of twenty-five flowers. Dark brilliant red, with an elegant white mottled throat.

Expansion—Large, widely expanded blossoms. White, pink and crimson freely mottled.

F. L. Oakley—Large wide-spreading flower, of a rich salmon-scarlet with large, showy, pure white center.

Grandesse—Tall spike of large flowers of a peculiar upright or crocus-like form. Color lilac-pink freely flaked.

Geo. B. Remsen—Crimson and white intermixed.

Ida Van—A most beautiful deep salmon-red, or flaming orange-pink. Very rich and brilliant color.

Lizzie—White, tinted blush; violet-crimson throat.

Lydia—Immense flowers and spike. Color a fantastic mottling of pinkish white and deep rich crimson, in some flowers the white predominating and in others the crimson; no two alike.

Melrose—White flaked pink, bright crimson center. Very large and fine.

Mrs. Francis King—Beautiful light scarlet. Flowers very large and showy. Spike tall and very graceful and charming. One of the most popular.

Mayor—Fine, large, compact spike; rich purple-rose.

Mrs. Beecher—Beautiful deep rosy-crimson. Large, well-opened flowers, with pure white throat.

Nezinscott—Bright blood-scarlet, with deep velvety crimson-black blotches and white mottlings.

Rosy Spray—A large and exquisite flower. Color almost pure white, beautifully sprayed with soft rose.

Snow Cloud—White suffused pink. Fine.

Portland—Rosy-red, penciled darker, mottled throat.

Spot—White, freely spotted with beautiful rose.

Scribe—Tinted white, streaked and variegated fine crimson; sometimes crimson varied with white; frequently these beautiful variations will show in the same spike.

Wild Rose—Very bright rose or blush tint, exceedingly delicate and pretty.

Following varieties of G. Childsi 20c each; any 3 for 50c;
\$1.75 per doz. One each of the 12 for \$2.00.

Cardinal—Perfect flower and spike, clearest and most intense cardinal-scarlet yet seen. Very rich and showy.

Conspicuous—Beautiful clear light cardinal-red, with large conspicuous white throat. Very attractive.

Bopeep—Rather dwarf in growth with compact spike, flowers large, orange-salmon, with primrose-yellow center blotched with crimson.

Glory of Holland—Pure white, very grand flower, one of the largest and best pure whites. Awarded in Haarlem and London.

Hoosick—Bright orange-red shading to salmon with a velvety crimson throat blotched with sulphur-yellow.

Mrs. H. B. Fullerton—Large flowers growing in a compact spike, rich ruby-red, slightly penciled darker, with big white blotches on four lower petals.

Newport—Salmon-rose, exceedingly soft and pleasing, with large white center, wide flower and good spike.

Osceola—A tall fine spike of very light salmon-red flowers with yellow and maroon throat.

Pink Pearl—Medium flower and large compact spikes, beautiful shade of rich pink with maroon blotch.

Prescott—Lovely flower, almost white, pink tinge and large bright purple throat. Exceedingly showy.

Torch-Light—Very large spike of large, light, flaming scarlet flowers. Throat mottled and spotted white.

Winsome—Great round flowers of exquisite blush, shaded with carmine-pink. A conspicuous throat blotch of crimson-lake ornaments.



RARE GLADIOLI OF SPECIAL MERIT

ALL-A-GLOW — The Glowing.

Large, rich, blood-scarlet flowers, having a long, narrow throat flame of ruby on two lower petals; growth strong; splendid upright spike. 30c.

CAPTIVATION — The Catchy.

Large, cream-colored flowers with throat tints of garnet, and a large, light yellow blotch on each of the three lower petals; splendid upright spike. 30c each.

CHARMER — The Charming.

Large, broad-petaled flowers of soft mauve-pink, blending off lighter in the throat which is penciled carmine-lake with a large blotch of same color. 20c each.

CARDINAL — The Glowing Childs.

Intense cardinal-scarlet, rich and glowing to a wonderful degree. 20c each; \$2.00 per doz.

CHARLEMAGNE — The Massive.

Very large opened flowers on massive spikes; color sunrise-red, flaked darker, marked with large creamy-white blotches, densely dotted with purple-carmine. 40c.

CONTRAST — The Scarlet and White.

Flowers of great substance and a beautiful compact spike of perfect form. Color intense scarlet with a large, distinct, pure white center which is neither tinted nor mottled. One of the most striking and beautiful Gladioli ever introduced. 40c each; \$4.00 per doz.

ENCHANTRESS — The Enchanting.

Blush-white, lightly flaked with lake-pink toward the margins; throat encircled on the lower petals with carmine-lake blotch; a dusting of golden-bronze zoning the blotch is unique. 20c each.

EUROPEA — The Best White.

The largest and very finest pure white variety, but does not always do well. 40c each; 3 for \$1.00.

EMPRESS OF INDIA — The Maroon-Black.

Maroon-black. Very dark, rich and fine. 10c each.

EVELYN KIRTLAND — The Glistening Rosy Pink.

The flowers of strong substance are a beautiful shade of rosy pink, darker at the edges, fading to shell pink at the center with brilliant scarlet blotches on lower petals. The entire flower showing a glistening, sparkling lustre. The form is wide open, somewhat reflexed, slightly fluted and many open at one time. Spike very tall, straight but slender and bending gracefully with its burden of blooms. 40c each.

GRITCHEN ZANG — The Prize Winner.

A fitting companion to Evelyn Kirtland. The blooms are of different form but large and sparkling; and the most beautiful soft melting shades of pink, blending into scarlet on lower petals. The color everyone wants. Spike tall and graceful with an occasional waved one. A prize winner. 40c each.

GORGEOUS — The Brilliant Scarlet.

Immense flowers of vivid scarlet, with large, strongly contrasting silvery-white throat blotched on the three lower petals; tall, well-filled spike. 25c each.

LA COURONNE — The Exquisite.

Large white flower, throat rich dark brown, bordered straw yellow. A very showy and most striking color. \$1.

LUSTROUS — The Lustre.

Large flowers of lovely orange-rose; lower petals have a large throat blotch of yellow, slightly shot with purplish-lake; growth, stocky and branching; enormous bloomer. 20c each; \$2.00 per doz.

LA LUNA — The Exquisite Primrose.

The large heavy buds open as pale yellow, changing to nearly white when expanded. Splendid. 50c each.

MEPHISTOPHELES — The Grotesque.

Very bright and rich velvety scarlet with a zone of sulphur-yellow circling all six petals and showing outside as well as inside. Throat dark velvety crimson-black, shading into the yellow zone with spots and mottling. Most grotesquely showy. 30c each; 3 for 75c.

MRS. FRANK PENDLETON — The Blotched.

Immense-sized flower, delicate salmon-pink, with big blood-red blotch. One of the most showy and beautiful of all. 10c each; \$1.00 per doz.

NEGERFURST — The Black.

Very dark blood-black, with velvety black spots, inflamed with white and flaked lilac-rose. A very odd, beautiful color, long graceful spike and robust free habit. 30c each; \$3.00 per doz.

NORMA DEE CHILDS — The Delicate Shaded.

Extra large flower and spike. Color delicate white, softly penciled with rose and with large sulphur-yellow throat. Perfectly exquisite and distinct. 40c each.

NEWPORT — The Classy.

Soft salmon-rose, large white center. Grand flower and spike. 30c each.

PRINCE OF INDIA — The Wonderful Bizarre.

One of the most famous of the Childs group which we introduced a few years ago. Its varied and fantastic coloring is indeed startling. Color varies from light to deep smoky-gray, many of the petals being zoned and banded; and freely penciled with dark slaty blue with a flaming crimson throat which is profusely mottled with white. A most remarkable mixture of colors and one of great oddity and beauty. 40c each; \$4.00 per doz.

PACHA — The Tipped Petal.

Bright scarlet. Each petal tipped white; yellow mottled throat. Fine. 30c each; \$3.00 per doz.

RARERAY — The Rare Colored.

Large, wide-spreading flower of a rare bright lilac-pink with carmine-flaked throat. It is a very rare and most beautiful and desirable shade of color. 40c each.

Creamy white with carmine blotches on lower petals, spike strong and tall. Blooms later than most sorts. 30c each; \$3.00 per doz.

WAR — The Giant Black.

Maroon-black. Tall imposing spike. Grand. 40c.

Above 25 Grand Sorts (which amount to \$8.10) for \$6.00



SNOW KING



NIAGARA



BARON HULOT

7 GRANDEST YELLOW GLADIOLI

CANARY BIRD — The Canary-Yellow.

Superb canary-yellow. Tall, slender spike. One of the very best of its color. 10c each; 3 for 25c; 12 for 90c.

GOLDEN QUEEN — The Gold and Crimson.

Style of Klondyke but a much brighter yellow, and the large crimson stains are also deeper and richer. A very beautiful sort. 10c each; \$1.00 per dozen.

LOVELINESS — The Lovely.

A superb primrose-tinted white of wonderful size and beauty. Sort of half way between a white, pink and yellow. 20c each; 3 for 50c; 12 for \$1.75.

NIAGARA — New Giant Yellow.

In color the flowers are of a delightful cream shade with the two lower inside petals or segments blending to canary-yellow. The throat is splashed and tinted with carmine. The flower spike is very erect and stout and is wrapped with broad dark-green foliage. This is destined to lead the cream colored varieties. 15c each; \$1.50 per dozen.

SCHWABEN — The Primrose.

Delicate primrose with yellow and crimson center. Magnificent large flower and spike. Finest of the light yellows, even better than Niagara. 20c each; \$2.00 doz.

SULPHUR KING — The Great Yellow.

Beautiful, clean, sulphur-yellow, finest and clearest of yellow sorts; without any doubt this is the very best yellow variety yet introduced. 20c each; 3 for 50c; 12 for \$1.80.

SUNBURST — New and Fine Canary-Yellow.

Flaked and striped scarlet. 25c each; \$2.50 per doz.

One each of the 7 for \$1.00.

7 FINEST WHITE GLADIOLI

ALINE — A Grand Tulip-Flowered White.

Large wide-open flower, tall and graceful spikes, pure white slightly striped crimson and pink. Extra fine in every way. 25c each; 12 for \$2.50.

CRYSTAL WHITE — The Glistening.

Beautiful tall spike of snowy-white blossoms, having a violet-crimson throat. One of the most superb white varieties. Magnificent in every way. 10c each; 3 for 25c; 12 for 95c.

PEACE — The Feathered White.

Flowers are large, of good form, correctly placed on a heavy straight spike. Beautiful white, with pale lilac feathering on interior of petals. 10c each; \$1.00 doz.

SNOW KING — The Whitest White.

New this year. An improved Augusta and the whitest sort yet, as it has no pink tinge at any time or under any conditions. 10c each; \$1.00 per doz.

WHITE QUEEN — The Branching.

Very strong grower, one bulb often producing two or three flower stems. Long spike; flowers of middle size; with the exception of a very small purple streak at the bottom of the throat the flower is of a perfectly pure white color. 40c each; 3 for \$1.00; \$3.00 per doz.

WHITE AMERICA — Newest and Finest White.

See page 116. This is the greatest Gladioli novelty in 16 years. 20c.

WHITE KING — The Giant White.

Very tall, large flowers, rich sulphury white, prettily marked on lower petals. 15c each; \$1.50 per doz.

One each of the 7 for \$1.00.



LILLIE LEHMAN



FIRE KING

7 FINEST PINK GLADIOLI

Here is a collection of the very finest pink sorts.

FASCINATOR — The Big Salmon-Pink.

Magnificent salmon-pink flamed with carmine, blush throat with lake penciling; very large flowers and tall, well-filled spike. 25c each; \$2.50 per doz.

PANAMA — The Grandest Pink.

Banning's new seedling of "America" which resembles that variety in every way except it is much deeper rose-pink. A grand variety. Awarded "First Class Certificates" everywhere. 10c each; \$1.00 per doz.

RADIANCE — The Radiant.

A grand, big pink—immense flowers of a charming tone of rose-pink slightly flamed with deeper lake-pink; splendidly filled "stand-up" spike. 40c each.

SUMMER BEAUTY — The Rose-Pink.

Exquisite bright soft pink. Flowers in dense spikes. Extra fine. 30c each; 4 for \$1.00.

SHEDOWA — The Mottled Pink.

Soft, delicate pink exquisitely marked. Enormous spike and large, wide-spreading flower. 30c each.

PRIDE OF GOSHEN — The Great Frilled.

Exquisite flesh pink, very large and beautifully waved and frilled. 40c each.

PINK PERFECTION — The Perfect.

Bright pink, very large and of exceptional beauty. 20c each; \$2.00 per doz.

These 7 Finest Pink sorts for \$1.50.

3 FINE BLUE GLADIOLI

BARON HULOT — Long, graceful spikes, of good-sized, well-opened flowers, having a rich indigo-blue color. It stands alone as a unique and beautiful shade, and never fails to attract attention. 10c each; 3 for 25c; 12 for 90c.

MAGIC — New, fine lavender-blue. 50c.

VIOLA — Deep violet-blue. 25c.

One each of the 3 for 75c.



MORNING STAR



PRINCEPS

7 Grandest SCARLET GLADIOLI

These are the newest and finest sorts in vivid scarlet. All are of the glorious Childsi type.

CARDINAL — The Cardinal Scarlet.

Perfect flower and spike, clearest and most intense cardinal-scarlet yet seen. Very rich and showy. 20c.

DAZZLER — The Dazzling Scarlet.

Magnificent large Princeps-like flowers of vivid salmon-scarlet with throat blotch on the lower petals of red-orange, further ornamented with carmine-lake flakes; fine long spike, well filled. 40c each.

FIREKING — The Flaming Scarlet.

Long graceful spikes showing half a dozen immense booms open at the same time. Color intense fire-scarlet. More brilliant than Brenchleyensis, Cardinal, Mrs. Francis King or any other variety. It is perfectly grand, and will become the leading cut-flower variety of its color. 20c each; \$2.00 per doz.

GORGEOUS — The Glowing Scarlet.

Immense flowers of vivid scarlet, with large, strongly contrasting silvery-white throat blotched on the three lower petals; tall, well-filled spike. 20c each.

PRINCEPS — The Amaryllis-Flowered.

Rich crimson with very deep shadings in throat, and magnificent large white blotches on lower petals. Flowers as large and fine as an Amaryllis, and probably the most magnificent sort as to size and beauty. Blooms for a long time. 10c each; 3 for 25c; 12 for 90c; 100 for \$6.00.

RICHRED — The Richest Red.

Tall and handsome spikes of good size, richest deep blood-red color. 15c each; \$1.50 per doz.

RUBY KING — Rich ruby-scarlet. 10c; \$1.00 per doz.

The 7 for \$1.00.

7 EXTRA EARLY GLADIOLI

All extra early, and we may say all are extra fine, also.

CHICAGO WHITE — The Early Snow-White.

Extra early and a fine pure white.

HALLEY — The Early Giant.

Salmon-pink, immense size, very early.

JESSIE — The Graceful Early Scarlet.

Extra long spike of a fine velvety cardinal-scarlet.

LILLIE LEHMAN — The Ruffed White.

Snowy white; large, rich, velvety crimson throat.

MORNING STAR — Earliest to Bloom.

Pure snowy white; large, rich, velvety crimson throat.

WILLIE WIGMAN — The Showy.

Tinted white with scarlet blotches.

PINK BEAUTY — The Big Early Pink.

Extra fine, large early pink.

10c each; 3 for 25c; 12 for 80c. Collection of 7 for 50c.



This Cut Shows
FINE FRENCH
GLADIOLI
of the Gandavensis Type

NEW FRENCH GLADIOLI

These exquisite varieties have been developed by French growers and are hybrids of the Gandavensis type. One great merit is the enormous, long flower spikes which often show a dozen or more expanded blooms at one time. Colors also very fine indeed.

Desdemone—Immense flowers of ashy rose color, striped violet; large dark-red blotch edged with ivory-white.

Dryade—Close spike with very large flowers of flesh rose color, slightly striped at the edges of the petals. Very soft color.

Escarboucle—Handsome well-opened flowers of good substance, dark carmine-red, verging to grenade, pure white band and blood-red blotch on lower petals.

Eucharis—Large, well-opened flowers on long spikes, of a delicate bluish-white, blotched slightly deeper; a charming, dainty coloring.

Florence—Delicate lilac with white center. Very large and fine.

Fantome—Fine long spike with large pure white flowers, slightly glazed and streaked at the edges rosy lilac.

Ivorine—Large flowers; upper petals are of a soft pale yellow; lower petals straw colored. Delicate shade.

La Francaise—Large flowers of a soft pale lilac, with a white blotch. Very handsome variety.

Le Triomphe—Very large flowers (from four to five inches), well expanded, rosy lilac, striped carmine-red; white blotch. Variety of great merit.

Ministre Pichon—Bright carmine-red; lower petals bear a white stain, pencilled and striped with carmine.

Polypheme—Very dense spike, flowers dark violet-red, strongly suffused with soft lilac on the lower sepals.

Prince Ito—Very large flowers, carmine-red, of a darker shade at the end of the sepals; a blood-red blotch edged with sulphur-yellow.

Zillertel—Light carmine-pink bordered with yellow and blotched with carmine.

Price, 30c each; any 4 for \$1.00; \$2.50 per doz.

The collection of 13 for \$2.75.

GLADIOLI GANDAVENSIS

These are the glorious old favorites that have stood the test of time and comparison against all new comers.

Augusta—Lovely pure white, with blue anthers.

Black Beauty—Very deep red stained black. Large and fine.

Bordeau—Finest deep rich red.

Brenchleyensis—Vermilion-scarlet. Very brilliant.

Ceres—Pure white, spotted with purplish-rose.

Chicago White—Very early and a good white.

Eugene Scribe—Tender rose, blazed carmine-red.

Glory of Brightwood—Scarlet, with lemon throat. Very brilliant and striking.

Geralda—Deep bright rose banded white.

L. Lehman—Pure snow-white.

May—A lovely pure white, finely flaked rosy-crimson.

Purity—Pure white.

Taconac—Brightest pink flaked and striped darker.

Velvet King—Large open flower, fine scarlet-red.

Yellow Bird—A very pleasing shade of yellow, pencilled with dark wine color on lower petals.

Price, 5c each; 50c per doz. The Collection of 15 sorts for 75c.

WHITE GLORY

RED GLORY

ORANGE GLORY

NEW RUFFLED GLADIOLI

This new class of Gladioli have beautifully ruffled and fluted petals, large widely expanded flowers, and tall imposing spikes. They mostly originated with Mr. Kunderdin and are known as Kunderdi Glories.

Giant White—An extra large white of great size and substance. Pure white with elegant Iris-blue throat. 35c each.

Kunderdi Glory—Beautiful creamy apricot with light tint of pink, and fine markings of bright red on lower petals. Can be grown over five feet tall with high culture. 10c each; \$1.00 per doz.

Orange Glory—Grand orange colored, with beautiful lighter throat. Very rich and striking color. Beautiful and distinct. 50c each.

Rose Glory—A very large and beautiful ruffled variety. Purest rose-pink color. Deeper in throat. Fine. 60c.

White King—As tall as Kunderdi Glory, very rich sulphur-white, splendidly suffled, and nicely marked on lower petals. 15c each; \$1.50 per doz.

White Glory—A gorgeous pure white of exact size and type known as Kunderdi Glory, with beautiful Iris-blue throat. Fine as a delicate Iris. Grand. 40c each.

Mrs. A. E. Kunderdin—Large flowered, tall, superbly formed white with a slight tint of blush pink. A truly magnificent white. 60c; 2 for \$1.00.

Youell's Favorite—Large tall spike. Rosy lavender-pink, ruffled. Conspicuous. Very fine. 40c each.

Pride of Goshen—A giant Kunderdi Glory of a salmon or flesh-pink. Flowers very large and petals elegantly waved. Exceptionally fine. Plant tall and vigorous. 30c each.

Red Glory (Red Canna)—Most beautiful Canna red. Flowers large with immense wavy petals. Exceptionally red color. 30c each.

The Collection of 10 Ruffled Sorts for \$3.00.



NEW HYBRIDS of PRIMULINUS

Gladiolus New Primulinus Hybrids

Now all the rage. Flowers of distinct form and possess the clearest tones and tints of color to be found. Lemon, primrose, orange, reddish or rusty browns, bright rose, etc., are shown in the most bewildering variety. The spikes are very tall and graceful, sometimes reaching the height of five feet. They branch freely and a bed of them shows blooms for a period of two to three months. In truly aesthetic charm they lead. Especially for cutting for vase and table decorations they excel all other Gladioli. Our New Hybrid strain is a great improvement over those first offered, the flowers being much larger and placed closer on the spikes.

Alice Tiplady—Large fine orange saffron, flamed red. Brilliant and showy. 30c; \$3.00 doz.

Concolor—Fine bright yellow. 20c each; \$2.00 doz.

Golden Gate—Tall, vigorous. Flower yellow, finely ruffled. 30c; \$3.00 doz.

Maculata—Deep yellow, large crimson blotches. 20c each; \$2.00 doz.

Salmon Beauty—Deep salmon with rich saffron and yellow throat. Very large. 20c; \$2.00 doz.

Sunbeam—Clear yellow. Strong grower. 20c; \$2.00 doz.

1 each of the 6 sorts for \$1.25; 3 of each for \$3.50.

MIXED PRIMULINUS, All Selected Hybrids

First Size—All selected hybrids, 40c per doz.; \$3.00 per 100.



NEW AMARYLLIS

The Amaryllis is the acknowledged queen of all bulbous flowers—and Burbank's Giants are marvels in beauty.

Burbank's Giant—This new race of Amaryllis produces a bulb of enormous size and strength which throws up broad, healthy foliage, and stout flower scapes, each producing blossoms of truly gigantic size. The flowers are often a foot or more across, larger than the Auratum Lily, and with colors, which for purity and intensity are truly marvels. Their great superiority over all other Amaryllis is acknowledged. We are now offering for the first time eight named sorts. Large bulbs of all colors, 80c each; \$3.00 per doz.

Elite—Enormous white flower with scarlet veins. Very distinct and very beautiful. \$3.00 each.

Newport—Glistening crimson. Enormous flat flower. Velvety sheen. Five petals striped slightly white at base. Dark foliage. \$5.00 each.

Morning Star—Light crimson, nearly one-half covered with white. Wavy petals. Flowers 7 to 8 inches across. Earliest to bloom. \$5.00 each.

Snow Cloud—Yellowish white when first opening, turning white with age. Very slightly feathered crimson. Silvery glint like bead work in sunlight. Enormous flower over nine inches across. Three of the petals four inches wide. Foliage light green. Extremely vigorous plant. Free bloomer. \$10.00 each.

Wellesley—Scarlet-crimson; rainbow featherings of darker crimson. Small greenish-white band at base of each petal. Flower seven inches across. \$5.00 each.

Santa Rosa—Variously shaded, veined, feathered and lined crimson and white. Broad white band reaching to tip of petals. Yellowish green tinge at base of the broad regular petals. Flat flower. Broad light green foliage. Four to five flowers to a stalk. Flowers eight to nine inches across. \$5.00 each.

Atlantic—Fiery crimson, almost scarlet, with orange tint; lightly shaded at base of petals with greenish-white and crimson. Goldstone-like glister. Large, strong, heavy stalk. Long strong light foliage. Four flowers to a stalk. Flowers 7½ inches across. \$5.00 each.

Contrast—Light crimson, lined and shaded darker crimson, with broad bands and featherings of snowy white. Broad petals; flat, wide open flower. Foliage extremely short, flowers six to eight inches across. \$10.00 each.

OTHER RARE AMARYLLIS

Vittata Hybrids—Large flowers, fine colors and profuse flowering. Many of them bloom several times a year. 40c each; 3 for \$1.00; 7 for \$2.00.

Johnsonii—A grand old sort, always popular. Flowers large and very beautiful, deep red, striped white. 40c.

Solandraeflora—Magnificent large perfect blossoms, of many delicate shades mingled together, white, rose, pink, etc. \$1.00 each.

Valotta Purpurea—A well known and highly-prized bulb (of the Amaryllis family) for pot culture, producing very rich clusters of most beautiful and brilliant flowers. Light scarlet. A glorious thing; has lately become exceedingly scarce. Fine, large bulbs, 75c each.

Yellow Amaryllis—This is Zephyranthes Sulphurea, large beautiful yellow. 25c.



ACIDANTHERA BICOLOR

A new summer-flowering bulb with a large, odd and conspicuous flower quite unlike anything else. The flower may be said to resemble somewhat an orchid; color, creamy white with a large prominent chocolate center which makes a striking contrast. It is showy in the garden and fine for cutting, as may be seen by our photographic cut. The bulb is grown and flowered successfully in pots, but this is not necessary as it grows and blooms in the garden with perfect freedom treated like a Gladiolus. No summer bulb is more easily managed. Bulbs are sometimes slow in starting if planted early as it takes warm weather to bring them on. 5c each; 50c doz.



AMARYLLIS FORMOSISSIMA

(Jacobean Lily)

There is hardly a flower which has such deep, rich velvety crimson color, a color so intensely brilliant as this. It is a free-bloomer and succeeds well either in pots or in the open ground, and blooms very soon after planting. Few flowers can equal it in richness and beauty of color, and it blooms profusely every year. 20c each; 3 for 50c; 12 for \$1.75.

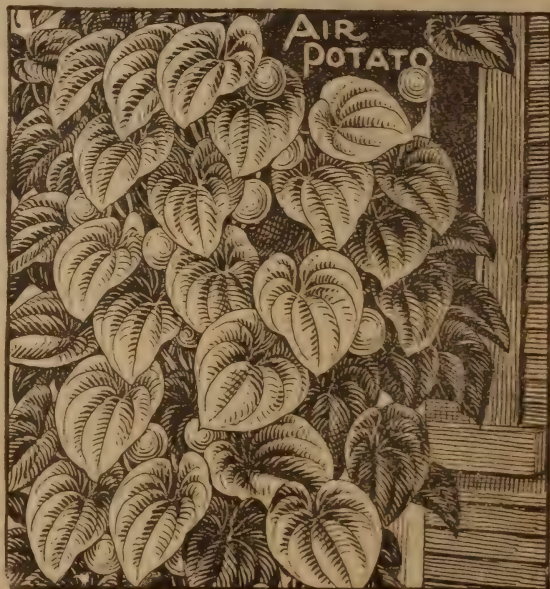


AMORPHOPHALLUS RIVIERI

A large, easily grown bulb which has very ornamental foliage and a coal-black flower which is of enormous size, generally not less than two feet in length. It is a great oddity and attracts every observer. The flower usually appear soon after the bulb is potted and before the foliage starts. This is a very odd and interesting plant not often seen in collections. 40c each; 3 for \$1.00.

BESSERA ELEGANS

Rush-like foliage, flower stems from one to two feet high, bearing loose umbels of beautiful drooping scarlet and white flowers. A charming bouquet flower. Few flowers present such a graceful beauty while growing in a natural state or when cut. 10c each; 3 for 25c; 12 for 90c.



AIR POTATO

A Dioscorea that will grow 100 feet in a single season with magnificent foliage. No vine like it for covering and screening. The flowers are in attractive drooping racemes, but not showy. The vines bear a quantity of tubers (air potatoes), some of which will weigh more than a pound. In the Southern and Pacific States it will be hardy in the open ground, also in any section where the frost does not reach down to the tuber, which may be planted a foot deep or well mulched. It is a very ornamental vine indeed. 40c each; 3 for \$1.00.



ELLIOTTIANA, THE GIANT YELLOW CALLA

BULBOUS CALLAS

Very fine for pots or for garden culture.

Elliottiana—(Giant Yellow)—This is the great new yellow Calla of marvelous beauty. Flowers very large and of the brightest golden-yellow. Leaves beautifully spotted with white. Sold recently at \$5.00 each. Its great size of bloom, brilliant yellow color, and glorious large spotted leaves make this a plant of unusual beauty and novelty. Strong flowering bulbs. 40c each; 3 for \$1.00.

Aurata—(Lemon Calla)—New and fine, flowers being a beautiful light yellow, with jet black center, therefore very conspicuous and showy. Its foliage is large and handsome, deep green, freely spotted white. Makes a most superb pot plant. 30c each; 4 for \$1.00.

Spotted Calla—The leaves of this beautiful Calla are deep green, with spots, which give the plants a magnificent appearance. The flowers are pure white with black center. Fine for open ground culture. 20c each; 3 for 50c.

NEW FANCY CALADIUMS

Their beautifully shaped and glossy foliage is elegantly variegated in the most telling manner. One, perhaps, is regularly dotted with round raised spots of white, another ribbed and veined with pink or scarlet, or yellow, while still another is flashed and marbled with white or marked with delicate and vivid colors. More showy than flowers. The small early leaves do not always show all the fine colors of the large ones which come later.

Adolf Jaenicke—Ivory white, with purplish-pink mottlings.

Baron de Mammere—Large leaf, ground color white heavily interlined with light green, crimson and pink stripes. Center dark crimson. Ribs scarlet. One of the best.

Candidum—Large, heart-shaped leaf, color satin white with green spots, and dark green ribs. One of the best.

Don Pedro—Large, yellowish-green leaf with white center and pink ribs, the whole surface heavily splashed rose.

Elaborate—Bright red, veined crimson. Large, wide mottled border of yellow tinted white. Extra fine.

Emerald—Green, heavily blotched and ribbed crimson.

Florida—Fine leaf largely overspread with bright crimson-red.

Fascination—Pink, freely veined with deep crimson, dark-green mottled edge. Perfectly grand.

Ivory—Very large; ivory-white.

King Edward—Very large green leaf with red center. Ribs bright scarlet.

Princess Alexander—Ground color of leaf delicate pink, the mid-rib and veins being dark olive-green.

Rexdorf—Green, pink center and large silver spots. Very large and beautiful.

Tanager—Beautiful network of green and white, deep blood-crimson ribs and central flush.

Torch Light—Fine light red bordered with bottle green, veined with deep crimson.

White Flag—Immense leaf, pure white with transparent blue tinted blotch.

40c each; any 3 for \$1.00; 7 for \$2.00.

The entire collection of 15 sorts for \$4.00.

TUBEROUS-ROOTED BEGONIAS

Hybrid Seedlings Mixed

Enormous blossoms, some with elegant fringed, frilled and crested petals. Our strain of these is fine, new types, finest colors, largest and most perfect blossoms. This is not a common, cheap mixture, but one of extra fine sorts.

Mixed—All colors. 40c each; 3 for \$1.00.





CALADIUM
ESCULENTUM.

CALADIUM ESCULENTUM

A grand sub-tropical plant growing four feet high, and bearing immense, shield-shape leaves of the smoothest, richest green. Extra fine for groups or single specimens upon the lawn.

Large Size—40c each; \$4.00 doz.

Fair Size—20c each; \$2.00 per doz.

CRINUMS

Stately plants of the Amaryllis family, with bulbs of enormous size and strength which produce large blossoms in immense clusters with most delicate colors and superb fragrance. Fine for pots or the garden in summer.

Ornatum—Supremely beautiful. Flowers of immense size, almost as large as an Auratum Lily. Color, pure white, with a deep band of brightest, richest crimson through center of each petal. Orchids only can equal this flower in supreme beauty and contrast of coloring. Flowers very fragrant and borne in great clusters. 75c each.

Kirkii—Flowers large, and like a most beautiful Lily, borne in immense clusters at the top of the stout scapes. Color soft, delicate blush, with a scarlet bar through the center of each petal, and very sweet-scented. 40c each; 3 for \$1.00.

Both kinds for \$1.00.



COOPERIA DRUMMONDII



CHLIDANTHUS
FRAGRANS

CHLIDANTHUS FRAGRANS

This bulb is a revelation of beauty. It is much like an Amaryllis, with a strong bulb which starts growth and blooms as soon as potted. The flowers are borne in clusters of four to six and are in color the brightest golden yellow, and such fragrance. Strong without being in any way rank or offensive as is the case with many highly scented flowers. Two or three spikes of these exquisite large yellow blossoms are produced at each blooming period. Pot the bulbs at any time winter or spring, and they will soon be in bloom. A truly magnificent thing. Strong bulbs, 5c each; 6 for 25c.

COOPERIA DRUMMONDII

This bulb belongs to the Amaryllis family, and can either be grown in pots or the open ground. The beautiful Lily-like flowers are profusely borne on stems ten to fifteen inches high, and spring up as by magic repeatedly through the season. Color, pure white. Bulbs, large and strong. 10c each; 3 for 25c; 12 for 90c.

CYCLOBOTHRA FLAVA

Narrow, grassy foliage, and a constant bloomer. Pretty bell-shaped flowers, yellow dotted with brown. Very graceful and charming. This is the rarest and scarcest of the three so-called Mexican Gems. 10c each; 3 for 25c; 12 for 90c.



CYCLOBOTHRA
FLAVA

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BY J. L. CHILDS, 1899



HYACINTHUS CANDICANS

A species of Hyacinth which blossoms during August and September, growing three to five feet high, with spikes of pure white flowers two feet in length. The bulbs are large, round and solid, and throw up large flower stems which are gigantic spikes of thimble-shaped white blossoms. Planted in the spring they bloom in August and September and October, strong bulbs producing two, three and even four flower stems. A bed of a dozen or more bulbs produces a grand effect. For a cemetery nothing can be more beautiful or appropriate and nothing thrives better in any situation. Strong bulbs, sure to bloom. 10c each; 3 for 20c; 12 for 75c.



MADEIRA VINE

A rapid growing vine, covering a large space in a short time. Fleshy, heart-shaped leaves of a light green, and in late summer numerous racemes of feathered flowers of powerful fragrance. A very beautiful and popular vine which succeeds admirably everywhere and should be extensively planted, being so cheap, quick of growth, beautiful and fragrant. 10c each; 75c per doz.

EMERALD VINE

(Dioscorea Fargessi)

This beautiful new vine is of slender growth and very graceful, and produced in dense masses. Foliage of good size and forked or divided, of a deep emerald green with a decided lustre or sheen rarely seen on any foliage. Tubers round and solid like Gladioli bulbs, therefore most convenient to handle. Flowers in drooping racemes and so numerous as to be a very distinct and attractive feature of the vine.

Large Bulbs—20c each; \$2.00 per doz.



GIANT ISMENE CALATHENA

THE GREAT ISMENE

(Ismene Calathena Grandiflora)

The flowers are of very large size, like an Amaryllis, novel form of snowy whiteness, and are also exceedingly fragrant. It is really one of the most lovely of all the great Amaryllis tribe, having a peculiar grandeur which one can appreciate at sight, but cannot describe. Bulbs are large and strong and begin to flower in two or three weeks after planting, sending up tall flower stems, which bear several of its magnificent blossoms. As a pot plant it is grand, and as a garden bulb treated like a Gladiolus it is one of the choicest of all flowers. Do not fail to try it. It will more than please you for it is superior to the Bermuda Easter Lily as a flowering bulb. 30c each; 4 for \$1.00; 12 for \$2.75.



EMERALD VINE



SUMMER-FLOWERING OXALIS

No bulb is so valuable for edging the borders of walks or flower beds as the beautiful flowering Oxalis. When planted three inches apart they produce an unbroken row of elegant foliage and pretty flowers, and as they bloom quickly after planting they furnish a neat and attractive border the whole season. They are also splendid when planted in a mass, and make a very showy bed.

Dieppi White—Pure white; very fine.

Dieppi Rose—Fine rose.

Lasandria—Fine rosy-pink, beautiful cut foliage.

Everblooming Shamrock—Lovely foliage like a big four-leaved clover, deep green in color with a conspicuous zone of purple-black—just like a Shamrock. Blossoms bright pink and produced all summer.

Price of Bulbs—15c per doz.; 100 for 75c; 1000 for \$5.00. 12 bulbs each of the 4 kinds for 50c.

Mixed Colors of all sorts. 10c per doz.; 50c per 100.



MILLIA BIFLORA

The flowers are pure waxy white, two inches in diameter, star-shaped, and borne usually in pairs on long slender stems. It is beautiful, especially for cutting, as it lasts a long time in water. Too much praise cannot be bestowed upon this lovely flower. The blossoms frequently last two weeks when cut and placed in vases of water. It is a perfect gem. 10c each; 3 for 25c; 12 for 90c.



HEALING SQUILL

An old and highly cherished bulb among the common people of some European countries. Botanically it is *Scilla Maritima*, and is referred to in all old works on *Materia Medica*, on account of the healing quality of its leaves when applied to bruises, burns, sores, etc. It is a good-sized onion-like bulb with long narrow foliage and flower scapes two feet tall. 25c each.



GLOXINIA, GIANT SEEDLINGS

Extraordinary size, many of the petals being beautifully frilled and flambriated. Colors rich and varied, some of the combinations being unique and beautiful beyond description. Plants vigorous, with enormous leaves and often as many as forty and fifty of these gigantic flowers showing at one time. 40c each; 3 for \$1.00.



IPOMOEA PANDURATA

Hardy Tubercous-rooted Moonflower

This *Ipomoea* will stand a year's drouth without a murmur. An immense subterranean root, weighing sometimes a hundred pounds, sustains the vine through any vicissitude of weather, until frost kills the vine to the ground. Each year it springs up stronger than before, until it becomes a large, vigorous vine, clothed with a luxuriant growth of pretty cordate leaves, and bearing great quantities, yes, thousands of large, thick-textured waxy flowers of a rich creamy-white, with a throat of violet-purple. It will grow in any soil, no matter how poor, and its blossoms remain open all day. It is perfectly hardy in any climate and a vine which will cover an enormous amount of space. 60c each; 2 for \$1.00.

IPOMOEA MEXICANA

This has a large tuberous root that can be preserved over winter like the Dahlia, and it gives the plant a strong and early start each spring. Very handsome and graceful airy foliage, deeply incised or palmated. The blossoms are of an indescribable rosy-crimson, with a shadow of violet or blue, very beautiful, resembling rich satin. A grand vine for a conservatory in the winter as well as for the open ground in summer. In fact, it is the grandest of all flowering vines. 40c each; 3 for \$1.00.

NEW SPIDER LILY

This grand New Spider Lily forms large, imposing clumps that are a mass of clustered heads of pure white, fragrant flowers. The flowers have a peculiar and striking beauty, which must be seen to be appreciated. The flowers are borne in large clusters, are of waxy whiteness and unsurpassed fragrance. More beautiful than most of the high-priced Lilies. An extra choice garden flower which we can not too strongly recommend. Also a fine pot plant. Fine flowering bulbs, 30c each; 4 for \$1.



TIGRIDIA

One of the most showy of all summer bulbs, and blooms from mid-summer until frost, growing two feet high, with large wide-open triangular blooms, four to six inches across. The colors and markings are very brilliant and peculiarly odd and attractive and clumps of them in the border have a most gorgeous effect. It is difficult to name a flower of such unique and exquisite beauty. They are easily grown and always more than satisfactory. One cannot without seeing them realize how truly beautiful they are.

Grandiflora Hybrids, Mixed—20c each; \$2.00 per doz.

Yellow—Clear fine yellow. 30c.

Rosea—Bright deep rose. 40c each.



HARDY SPIDER LILLY



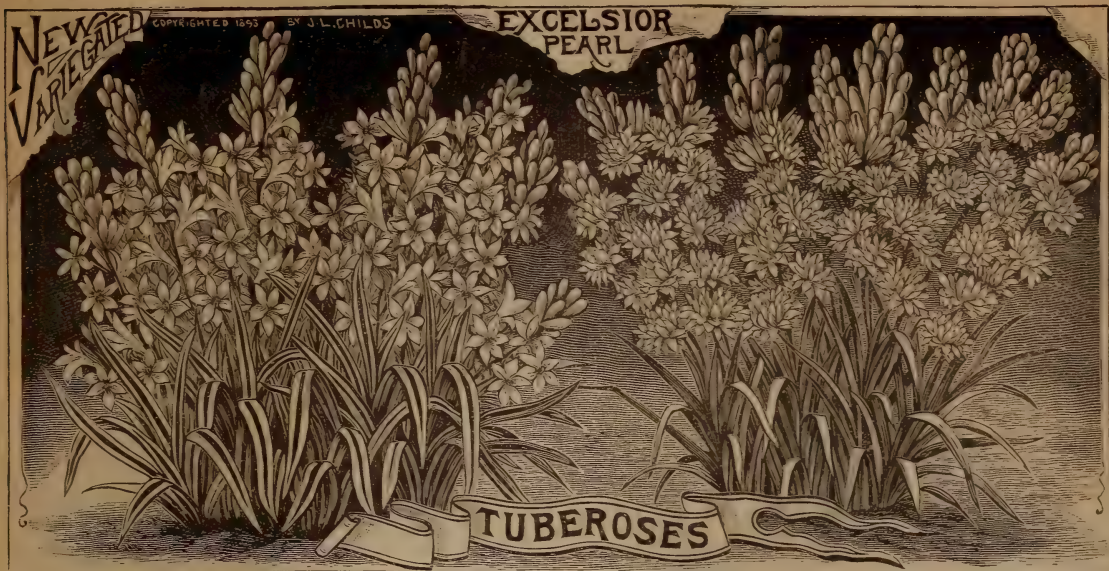
NEW
EVERBLOOMING
TRITOMA

THE EVERBLOOMING TRITOMA

Tritoma Pfitzeri

The grandest bedding plant ever introduced, surpassing the finest Cannas for attractiveness and brilliancy, equal to the Gladiolus as a cut flower and blooms incessantly from June until December, regardless of frost. Plants are perfectly hardy in open ground all winter south of Philadelphia; further north they must be protected or wintered in a cellar like the ordinary Tritoma. Just bury the roots in sand; nothing more is required. Should be planted out very early in spring, and will commence growth and bloom at once, growing larger and finer every day. Plants show from six to twenty grand flower spikes all the time, each holding at a height of

three to four feet a great cluster of flame-colored flowers of indescribable beauty and brilliancy. Each cluster keeps perfect several weeks, and when it fades two or three more are ready to take its place. Fall frosts do not kill it or stop its blooming, and it is as brilliant as ever long after all other garden flowers have been killed. For cutting it is unsurpassed, and the beautiful long spikes keep several weeks in water. Without a single exception it is the most desirable garden flower. It has created a sensation in the New York cut flower market. Strong plants that will soon bloom, 40c each; 3 for \$1.00; 7 for \$2.00.



CHILDS' SUPERIOR TUBEROSES

The one flower the rich man must have and the poor man can not do without. We all love its massive spikes of thick waxen-white blooms, and delightful fragrance.

Excelsior Pearl—First introduced by us years ago. It is the finest bloomer of all Tuberozes; habit dwarf, flower stalks short, spikes and blooms enormous in size and very double and fragrant. The finest for pots as well as for the garden. 10c each; 3 for 25c; 12 for 90c.

Variogated Orange Flowered—Lively orange-like, and orange scented single flowers, and green and white variegated foliage. This is a very exquisite flower indeed and its beautiful orange-like fragrance makes it very attractive. Its variegated foliage also adds greatly to its oddity and beauty. 20c each; 3 for 50c.

2 EXQUISITE ZEPHYRANTHES

These are the largest flowered, and in all respects the finest Zephyranthes known.

Rosea—Beautiful clear rose, flowers large and very handsome. One of the oldest and best; blooms all summer. 20c each; \$2.00 per doz.

Sulphurea—This produces flowers as large as Amaryllis, and on stems 15 to 24 inches in height. One of the clearest and finest shades of yellow we ever saw. 25c each; 3 for 60c.

Zephyranthes are hardy in the Southern and Pacific States and soon make very showy clumps.

ZEPHYRANTHES

The Zephyr flowers, or Fairy Lilies, are gems of rare beauty; and when planted either in pots or in the open ground they produce very beautiful Lily-like flowers nearly all summer. For pot culture plant three or four in a five or six-inch pot and they will bloom beautifully. For the garden, plant in spring and lift in the fall, like Gladioli. Those who plant them either in pots or the open ground will be delighted.

Atamasco—This is, in all respects, like Rosea, except in color, which is pure white. It blooms all the season.

Candida—Pure white and a free bloomer.

New Pink—A lovely new sort with light pink or blush tinted flowers.

Striata—Pink and white.

Verecunda—White tinted red. Very free bloomer.

Price, 5c each; the 5 for 20c; 50c per doz.

Mixed Sorts—Hybrid seedlings, named sorts, etc. 50c per doz.; \$3.50 per 100.

QUEEN LILY

A fine plant with a bulb somewhat like a small Tuberosa. The foliage is exceedingly beautiful and of tropical appearance, leaves being large and paddle-shaped. The flowers are borne on a strong scape, which rises from the center of the plant, and are in the form of a cockade. Color exceedingly delicate, white and pink, with orange center. A beautiful and novel plant, which blooms in August and September, and makes a fine garden plant. Fine bulbs, 25c each.



ROSEA

HARDY PERENNIAL PLANTS -- LILIES

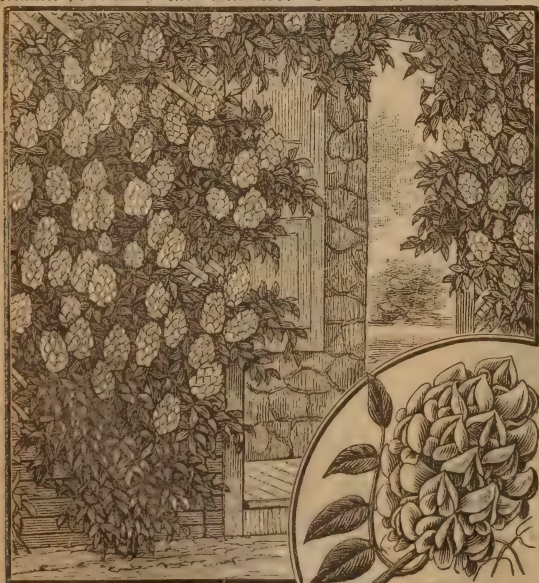
The earth wears a crown of Floral Beauties, and among the brightest, richest, and sweetest are the hardy Perennials. They fill a place in our gardens and in our hearts which nothing else can supply. Like flowering shrubs when once planted they are good for a life-time and we come to regard them as part, not only of our home, but of our very existence. What would induce us to part with the grand Paeonies, Lilies, Iriesses, etc.



ACHILLEA GRANDIFLORA

The Pearl

It commences to bloom by the first of July and is a perfect mass of bloom until frost; as many as five thousand flowers have been counted upon one plant at one time. Flowers pure white, perfectly double, and are produced in large sprays, and are unsurpassed for all sorts of cut-flower work, bouquets, etc. It is perfectly hardy anywhere, and so vigorous that it will take care of itself among weeds. For cemetery planting there is nothing finer. For it is sure to live, thrive and bloom profusely year after year. The plants we send out will bloom profusely this summer. 20c each; 3 for 50c.



APIOUS TUBEROSA

(Tuberous Wistaria)

A valuable, hardy tuberous-rooted climber closely resembling the common Wistaria in vine and foliage and having clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. Plant the bulbs near a trellis, tree, fence, or any place where you may wish a climber. They grow to a great height, and bloom profusely. The bulbs are perfectly hardy, and should not be taken up over winter. 20c each; 3 for 50c.



CINNAMON VINE

AJUGA REPTENS

Best Plant for Shady Places

A plant of low-creeping habit with a profusion of dark handsome leaves, and numerous spikes of pretty blue flowers which appear early in spring. It is splendid for cemeteries, rockeries or any kind of carpet work. The handsome leaves, being evergreen, thrive in sun or shade, dust, dirt and most any situation where few if any plants would survive. 20c each; 3 for 50c; 12 for \$1.50.

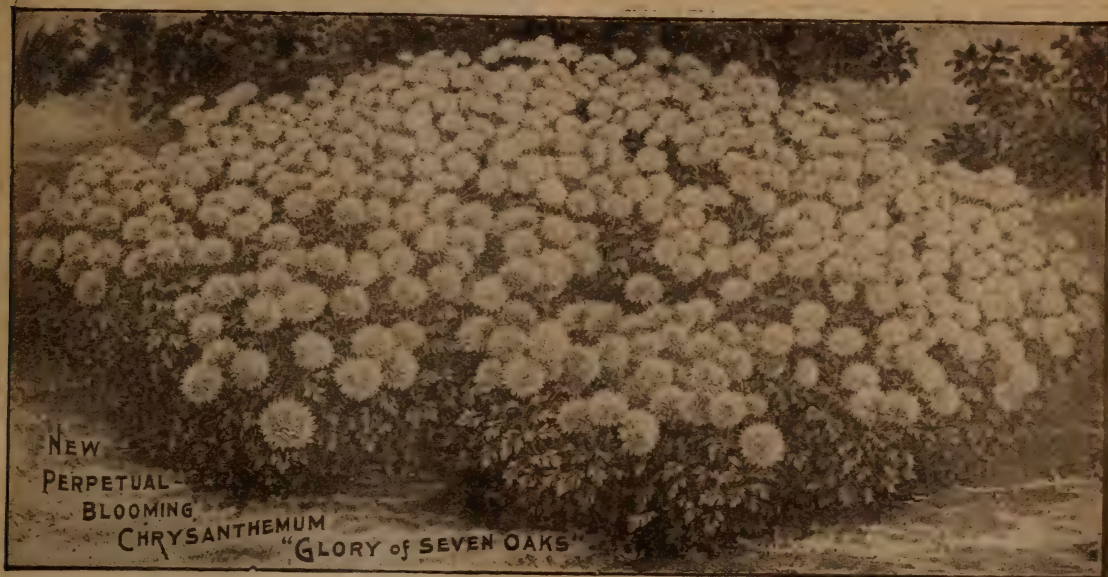
CINNAMON VINE

A pretty, hardy vine, with edible roots and neat, glossy cordate foliage. In mid-summer it bears clusters of tiny but exceedingly fragrant flowers. One year roots, 25c each; \$2.50 dozen. Bulbets, 30c per doz. Year old roots, 30c each; 4 for \$1.00.



CANDYTUFT

A plant of exquisite beauty, being of low, compact, spreading growth and producing its profusion of blooms in May or June when pure white flowers are particularly scarce. Its profusion of bloom is so great that a Led of it looks, at a distance, like a mass of fleecy snow just fallen. Few hardy plants will give as much real satisfaction as this beautiful gem. Lifted late in the fall will bloom well in the house during winter. Perfectly hardy, and foliage evergreen. 20c each; \$2.00 per doz.



Early Flowering Hardy Chrysanth'ms

These are exceedingly fine, and are perfectly hardy planted in the open ground, and flower magnificently in October and late into November. They should be planted on the south side of a building or wall, or in some spot where they will be sheltered as much as possible. In such a situation they are sure to bloom magnificently, despite early fall frosts. They make a border which is as brilliant and beautiful as the gayest flowers of summer. They are of the Pompon type, and very double and perfect flowers in great clusters. Also grand as pot plants.

Baby—Like little golden buttons. Very double, perfect and borne in great masses. Bright yellow.

Baby Marguerite—Like Baby but snow-white.

Black Douglass—Color almost black, while the tip of each petal shows a glint of gold, making the whole blossom appear as if sprinkled with gold dust.

Cactus—Fiery terra-cotta, shape of a small Cactus, very free and effective.

Champagne—Bright ruby-red; wonderfully colored.

Champ d'Or—Canary-yellow; very bushy habit.

Daisy—Great sheaves of double snow-white blossoms.

Fred Peele—Deep crimson, tipped gold.

Globe d'Or—Clear lemon-yellow, shaded

Klondyke—A beautiful hardy Pompon of rich gold color.

Mrs. Vincent—Dark crimson.

Prince of Wales—A very fine pure white.

Repeater—Blush-tinted blossoms in great profusion.

Salmon—Splendid clear salmon.

Tibert—Crimson-brown tipped yellow.

October Gold—Fine old gold on long stems.

Distinction—A Pompon of wonderful color, being a mixture of crimson-purple and white, irregularly marked and variegated. A fine and novel hardy sort.

20c each; 3 for 50c; 7 for \$1.00; \$1.50 per doz.;
the collection of 17 sorts for \$2.25.

NEW EARLY LARGE-FLOWERING CHRYSANTHEMUMS

These new sorts produce the largest-sized flowers in the open ground end of September and during October. They are the first mammoth-flowering sorts early enough and strong enough to produce large showy flowers in the garden, equal to good greenhouse varieties.

Dawnray—Exquisite large pink of great beauty.

Snowcap—Pure white, large and double.

Chrysolora—Finest and brightest yellow. Extra early.

Sever Oaks—Flowers four to five inches across on stems two to three feet. Begins blooming in thumb-pots. Also perfectly hardy in the open ground and blooms all summer and fall. Just think of it, a magnificent large Chrysanthemum blooming all summer bedded out, or all the year round in pots. Flowers brightest golden-yellow, double to the very center and of large size and borne in clusters of three to six.

25c each; the 4 for 85c; \$2.00 per doz.

BOSTON FERN

Hardy Evergreen

A native hardy Boston Fern, the fronds of which remain green the year round. Delights in a partially shaded, well-drained location such as banks or under shrubbery. Fronds grow two feet long usually upright in summer, but lay on the ground during winter. It is a very pretty and nice Hardy Fern in every way. 30c each; 4 for \$1.00.





AMARYLLIS HALLII or LYCORIS

HARDY AMARYLLIS, HALLII

For twenty years we have had growing in one of the hardy borders of our lawn a beautiful Amaryllis, which sends up tall flower scapes each year crowned with a cluster of large lavender-pink blossoms. Lately we have found a source of supply in Japan, and have imported it in quantity for several years, and it has now become very popular. Its luxuriant foliage appears in the spring and dies down in July. In August the tall flower scapes spring from the ground like magic, bearing immense clusters of exquisite and fragrant flowers. Perfectly hardy everywhere without protection. Increases in size and beauty every year. Fall is the proper time to plant.

Large Bulbs—That should produce many flower stems, 40c each; 3 for \$1.00; 12 for \$3.50.

DELPHINIUM CARDINALIS

This is the glorious scarlet variety, which grows so luxuriantly in the Sierra mountains. It reaches the height of 5 to 7 feet, with immense spikes of Cardinal bloom two feet or more in length. Branches freely and flowers for a long time. Hardy in any well drained situation. We offer dry tubers which are sure to bloom well this summer. 30c each; 4 for \$1.00.

Mixed Delphinium Plants of the Vanderbilt Hybrid strain (see page 24). \$3.00 per doz.



THE REGAL HEMEROCALLIS

This wonderful Hemerocallis is one of the finest hardy tuberous-rooted plants we have, and especially valuable for it blooms most profusely end of May, and is always available for Decoration Day. No flower has a more glorious color, the tall, graceful stems standing two to three feet, capped with a cluster of large lily-like blossoms of the richest orange-yellow ever seen—the same as found in the California Poppy. As each plant sends up a dozen or more of these flower spikes the effect is truly wonderful. It is a color that all will exclaim over and, too, the flower has a superb fragrance, like the Swamp Magnolia. One of the very finest hardy garden flowers we ever grew, equalled only by the Peony, but so different and with such a charm all its own.

Roots—Strong roots for immediate effect. 30c each; 4 for \$1.00; 12 for \$2.50.

HEMEROCALLIS FLORHAM

A great bloomer like the Regal, but a lemon-yellow color, and blooms a month later. It is perfectly magnificent. Strong roots, 30c each; 4 for \$1.00; 12 for \$2.50.

One Fine Root of each for 50c.

NYMPHAEA ODORATA

The splendid native Pond Lily of which we are so fond, and one of the most beautiful and refined flowers that bloom. Can be established in Ponds or streams anywhere and is also grand for tubs of water near one's house. Fine tubers, 25c each; \$2.50 per doz.; \$12.00 per 100.

BUTTERFLY PEA

A lovely perennial vine. See page 28. 25c each; 3 for 60c.

EUPATORIUM



EUPATORIUM AZUREUM

An exquisite perennial blooming all summer long. Its masses of azure-blue flowers are always attractive, borne on graceful stems. The plant is simply a sheet of bloom all the time up to severe frosts. 20c each; 3 for 50c; 12 for \$1.80.



BOLTONIA

Asteroids, or Ten-thousand Flowered—Flowers like a native Aster, pure white and borne in endless numbers as may be seen by the cut, which represents a single-stem plant the first summer. Another year this plant will throw up six to ten stems just like this one and a mass of bloom shown that no other plant can equal. Strong plants, 20c each; 3 for 50c; 12 for \$1.50.

New Dwarf Rose—A dwarf compact grower producing great masses of rose-tinted blooms, like blushing daisies. Blooms a little earlier than Asteroids. A real gem in every way. 25c each; 3 for 60c.

Both sorts for 40c.



DAY LILIES (Funkias)

Large White—Pure in color as the driven snow, as smooth in texture as though cut from sheeted wax, all its snowy trumpets exhaling sweet fragrance; no sweeter, lovelier or more perfect flower can be grown. Perfectly hardy, and easy to grow. Blooms continuously from August until frost. 40c each.

Variegated Leaved—Leaves as handsome as a flower. A rosette-cluster of almost white leaves, lightly striped with green and yellow. Flowers pretty pale lilac-blue on tall spikes. Fine also for pots. This is one of the very finest of all hardy plants. 25c each; \$2.50 doz.

Aurea Variegata—Leaves green and yellow and highly ornamental. Beautiful light blue flowers. 25c each; \$2.50 doz.



LILY OF THE VALLEY

Fine home-grown roots or "pips" for garden-planting. Once planted it will grow and spread out and bloom beautifully with no care at all. Plant a small bed of them by all means. They will be good for a lifetime. Will grow well even under trees or among shrubbery. Fine roots, 75c per doz.; \$5.00 per 100.

LYCHNIS, VISCARIS

One of the best herbaceous perennials, with tall spikes of handsome crimson flowers, very double and profuse. It is doubly useful because it comes so early in the season, while flowers are yet scarce. Superior to the Ten Weeks Stocks, which its spikes of bloom closely resemble. An old but little known perennial. 25c each; 3 for 60c.



FINEST DOUBLE IRIS KÄMPFERI THE GREAT JAPANESE IRIS

These new Iris from Japan rival the Lily in stateliness, the Peony in majestic beauty, the Orchid in marvelous delicacy and blending of colors, the Chrysanthemum in profusion, and surpass almost every plant in size and kindly magnificence of flowers. A plant will send up to the height of three feet a dozen flower spikes, each spike bearing from two to four enormous blossoms eight to ten inches across and of the most delicate and beautiful colors, markings and combinations. Once planted in your garden they are a joy for a lifetime without further care, blooming profusely in June or July.

Amethyst—Immense wide-spreading single flowers of fine substance. Color, light lavender or amethyst.

Apollo—White, pink center.

Blue Beil (Single)—Blue, veined white, center white zoned deep blue.

Bluewing (Single)—Deep indigo-blue shaded purple, freely striped and flaked white.

Caprice (Single)—Sometimes a solid lavender-blue, but more often the petals are striped and mottled in a more or less irregular way.

Distinction (Single)—Rarest and grandest color in Japan Iris, a lovely lilac-pink.

Delice—Light delicate lavender, shaded pink. Bold yellow center.

Delight—Light blue penciled white. Very pretty.

Gold Bound—Tall and showy with flowers of enormous size; probably the most beautiful of all. Pure snow-white with large gold-banded center.

Mount Hood—Light blue, shaded darker.

Ondine—White, shaded light blue towards center. Very large, nine to ten inches.

Oriole—Rich plum, marked yellow. Rich and fine.

Pyramid—Tall and showy, flowers very large; light violet-blue with slight white veins.

Victor—White, veined purple. Violet-purple center.

Above sorts 25c each; 3 for 60c; the 14 for \$2.50; or \$2.00 per doz.; \$15.00 per 100.

Fine Mixed Iris Kämpferi—More than 40 finest sorts; double and single. \$1.50 per doz.; \$9.00 per 100.

SEEDLINGS OF IRIS KÄMPFERI

We have a magnificent stock of these, see page 16 and colored plate. 3 for 50c; 12 for \$1.40; 100 for \$8.50.

New and Grand IRIS KÄMPFERI

These are all wonderfully fine and distinct, their great beauty will be a revelation to all. Six of these are our own introduction last fall.

Norma (New Double)—An exquisite silky lavender-pink with clear blue disc and yellow spot at base of petals. Very fine and a long step towards a pink. 80c.

Airship (Single)—Enormous flower. Petals broad and of a rare silky blue color. Extra fine. 60c.

Blue Jay (Double)—Silky blue with distinct white lines on each petal. 60c.

Beauty (New Single)—Silvery white, distinctly veined and suffused indigo blue, inner petals rich plum fringed white. Very beautiful indeed. \$1.00 each.

Indo (New Single)—Broad waxy petals of great size. Color dark, rich blue, only slightly veined. The yellow center is unusually bright. 80c.

Kamata (Single)—Large, deepest sky-blue, with exquisite iridescent luster. Richest color in any Iris. 60c.

Nightfall (Single)—Very dark purple-blue, with exquisite iridescent luster. Richest color in any Iris. 60c.

Pink Progress (New Single)—Just like Norma except it is single. 75c each.

Ruffed Monster (New Double)—Dark pinkish plum heavily veined white, with white center and yellow blotches. Extra large, finely formed and beautifully ruffled. None better than this. \$1.00 each.

The Collection of 9 for \$5.00.



IRIS PUMILA

These might be called early dwarf Garden Irises. They grow only six to twelve inches high, showing a perfect mass of large elegant flowers very early in spring. In fact, they bloom with the Tulips and are very desirable. Plants soon form dense clumps which produce dozens of flowers, and being the earliest to bloom they are always greatly admired. The colors are white, yellow, sky blue and indigo blue.

Mixed Iris Pumila—Many colors. \$1.30 per doz.; \$8.00 per 100.

SWEET ORRIS

(Iris Florentina)

One of the most delicate perfumes known is that of the Orris. The plant is of the Iris family with great, handsome white blossoms, which emit delicate perfume and are objects of great beauty to any garden. Perfectly hardy and blooms abundantly each year. This beautiful flower is now quite scarce as no more can be imported. It is especially valuable on account of its early blooming. 25c each; 3 for 60c; 12 for \$2.00.





FLEUR DE DIS—GARDEN IRIS

A striking flower of crepe-like texture and most exquisite coloring, the gauzy veining reminding one of the butterfly's wing. We grow acres of Iris and know you can find no finer varieties than those here offered. They bloom in May and June, when there is a dearth of really fine flowers, and once planted are good for a lifetime.

Brooklyn—Lavender with yellow base. Falls sky-blue.

Candicans—Light blue.

Grachus—Yellow falls, veined red and white. Very compact; great bloomer.

Honorable—Uprights bright deep golden yellow. Falls finely feathered and veined yellow and maroon.

Harlequin Melanais—White and violet-blue; blotched.

Herant—Standards bright blue; falls much darker. A beautiful broad-leaved sort; early flowering.

Mrs. Darwin—Pure white.

Mme. Chereau (the Lace-fringed Iris)—Tall and stately, pure white edged or fringed azure-blue; falls with blue penciling. One of the very best.

Pauline—Great bloomer. Lovely lavender-blue.

Pres. Thiers—Standard olive. Falls reddish maroon, veined white.

Penelope—White, falls veined fine blue.

Pictum—Pure white, edged with azure blue; falls deep white with blue penciling.

Queen Victoria—Standards yellow, sometimes tinted brown; falls crimson striped and yellow; yellow edge.

Queen of the Gypsies—Uprights smoky lavender-bronze; falls feathered and veined with rich plum, white, buff.

Queen of May—One of the most beautiful, being almost a pure pink color, a very rare shade in Iris.

Roides Belges—Exquisite light blue.

Sappho—S. white, frilled lilac; F. pure white, reticulated lilac at the base; large flower; a fine variety.

Very profuse, dainty and perfectly exquisite.

Straita—S. deep yellow. F. white veined deep brown, edged yellow.

Velveteen—Yellowish buff. Falls rich plum-purple.

Victory—Standards brown; falls deep violet, striped and bordered yellow at the base. Great blossoms like Pallida. Color odd and rich.

Price, 20c each; 3 for 50c; the 20 for \$3.00; \$1.75 per doz.; \$8.00 per 100.

Fine Mixed Garden Iris—A lovely collection of more than fifty named sorts. 12 for \$1.25; 100 for \$7.00.

New and Extra Fine FLEUR DE LIS

These are extra fine sorts of which stock is somewhat limited. As they are new and very scarce the supply is not likely to equal the demand.

Aurea—Rich chrome-yellow. The finest pure yellow, and an Iris of wonderful beauty. Nothing else like it.

Iris King—Height thirty inches. S. rich yellow; F. velvety plum edged yellow. A very striking variety, and a real king among fine Iris. Perfectly immense.

Her Majesty—New and very beautiful. One of the choicest. Standards lovely rose-pink. Falls bright crimson tinged with darker shade. The blending of tints and colorings are rare for an Iris.

Perfection—S. light blue. F. dark velvety violet-black; an orange beard. A handsome, bold, conspicuous flower that will attract great attention.

Princess Victoria Louise—Height thirty inches; S. pale yellow; F. rich violet, edged cream. Very fresh coloring and especially attractive in the garden.

Rheine Nixe—Very tall and grand. Late. S. snowy white; F. deep violet-blue, white margin. Inner petals satiny ivory. This is a real gem in every way.

Kochi—This is not exactly new but very rare owing to the fact that it is the largest flowered, and many think it the very finest Fleur de Lis in cultivation. It is certainly the finest purple variety. Standards dark violet-blue, falls rich claret-purple. A very early bloomer. Three feet.

Price, 40c each; any 3 for \$1.00; the 7 for \$2.00; or \$3.00 per doz.

Our New Hybrid Seedlings of Garden Iris or Fleur de Lis

Our Seedling Garden Iris present a great array of fine colors, delicate tints and variegations. In no other way can one get such a wonderful display, unless one was to plant all the named varieties obtainable. These seedlings are our own hybrids and are offered now for the first time. \$1.50 per doz.; \$9.00 per 100.

Giant Iris PALLIDA DALMATICA

A real king among Irises. In stately magnificence it leads all. It has wide massive foliage and flower stalks rising three to four feet each with eight to twelve magnificent blossoms of a pure sky blue color. 25c each; 3 for 60c; 12 for \$2.25.



L. HENRYI, New Yellow Speciosum

The new Yellow Speciosum. New and exceedingly rare, tall, strong grower, producing flowers in great profusion, often as many as fifty on one stem. Of a fine apricot-yellow color. This yellow Speciosum is a glorious new thing. 40c each; 3 for \$1.00.

Extra Large Bulbs—60c each; 2 for \$1.00.

HARDY LILIES

The brush cannot paint or the pen portray the exquisite purity and delicacy, yet magnificent grandeur of the stately Lily. It is the plus ultra of floral beauty and we urge our friends to each year add a few Lilies to their collection. No other flower will so adorn our homes when in bloom, and they constantly improve after planting. We feel sure if our readers could see a good collection of from twenty to forty different sorts in bloom they would never rest until they had a goodly number of their own. As a rule Lilies are of the easiest cultivation, especially the following, which have been carefully selected as the very hardiest and the best.

Auratum—Color white, spotted crimson with a golden band through each petal; three to thirty flowers on a stalk. Strong bulbs, 40c each; 3 for \$1.00.

Batemanni—Rich apricot. Very handsome. 20c each.

Canadense—A fine bell-shaped flower, light orange-yellow, spotted. 20c each; \$2.00 per doz.

Davuricum Hybrids—This is the Elegans style, but more slender, and blooms earlier. The colors are very clear and bright, ranging from dark red to light yellow, spotted, blotched and variegated. Exceedingly beautiful. For beds or massing they fill a rare want for a brilliant early-flowering Lily that may be used also among shrubby or hardy perennial plants. 20c each; 3 for 50c; 12 for \$1.75.

Elegans—For general use these are the most showy, vigorous, hardy and satisfactory of all Lilies. They are as brilliant as Tulips, with great cup-shaped blossoms of many fine colors borne in upright umbels. Very early, blooming from early June to late July. Mixed, all sorts and colors, 20c each; 3 for 50c; \$1.80 per doz.

Pardalinum—Rich scarlet and yellow flowers, spotted with rich brown. Robust and free flowering. A superb Lily, and one which will give the greatest possible satisfaction. Succeeds in all situations. 20c each.

Superbum—Three to six feet high, flower; from five to forty, nodding brilliant orange-red. 20c each; \$2.00 per doz.; \$8.00 per 100.

Speciosum Melpomene—Words cannot describe the beauty of this variety. Frosted white, spotted, clouded, and bearded with pinkish crimson. Petals deeply recurved and widely bordered red. 40c; 3 for \$1.00.

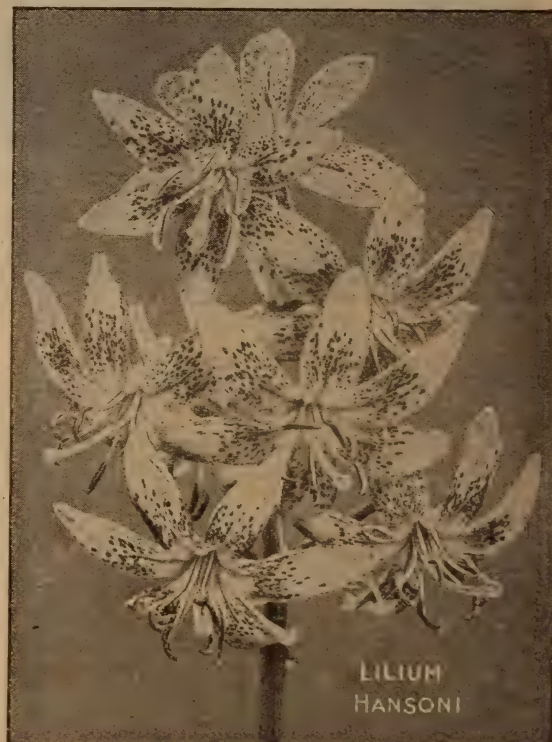
Tigrinum fl. pl.—This is a plant of stately habit, growing four to six feet high, bearing an immense number of double, bright orange-red flowers, spotted with black. 20c each; 12 for \$2.00; 100 for \$8.00.

Tigrinum Splendens—Improved Tiger Lily. 20c each; \$2.00 per doz.; \$8.00 per 100.

Tenuifolium—A great beauty and the brightest of all Lilies. Grows twenty-four inches high, with finely cut foliage, graceful stems and beautiful shaped flowers of a brilliant coral-red. From ten to fifty blooms to each stem. Blooms very early. 20c each; \$2.00 doz.

Umbellatum—One of the very best, blooming in June, with large, perfect flowers. Colors range from black-red, through all shades of crimson, rose, yellow, buff, apricot, etc., many finely spotted. Twenty-five sorts mixed. 20c each; \$2.00 per doz.

The Collection of 12 Lilies for \$2.50.



LILIAM HANSONI

A very rare and fine Lily. Blooms extra early, the flowers appearing in large clusters. Color rich yellow with a few black dots. This is one of the very rarest and finest Lilies known, and we now have such a large stock of it that we can offer it very low. 40c each; 3 for \$1.00; 12 for \$3.50.

LILIAM REGALE

Newest and grandest of Lilies; hardy, robust with immense trumpet-formed white flowers, shaded brown outside golden-yellow throat. Lovely beyond words to describe. Very fragrant. \$1.25 each; 5 for \$5.00.

LAVENDER
NEW EARLY DWARF



SEE COVER FOR COLORED ILLUSTRATIONS OF LYTHRUM, MONARDA AND NEPETA

New Early DWARF LAVENDER

Large-flowering and Hardy.

A new Lavender of dwarf habit, adapted to pot or garden culture, perfectly hardy anywhere. It throws up most exquisitely beautiful dark blue flowers in graceful spikes and of unexcelled fragrance. Both flowers and foliage are highly scented. This delicious and refreshing lavender odor lasts for many months and dried sprays of foliage or flowers laid among clothes in bureau drawers imparts a delicious and durable fragrance to them. Do not confound this new variety with the old tall-growing sort, for it is infinitely better with flowers twice as large and blooms a month earlier. Our cut is a good photograph of a plant in bloom this spring after wintering outside. All our plants showed 50 to 100 spikes of bloom. This Lavender propagates slowly and our stock is not large. When sold out we will hold orders till more is ready. We have all there is in the country. 60c each; 5 for \$2.00.

MONARDA, Cambridge Scarlet

A luxuriant tall-growing plant which produces for a period of two months a profusion of bright deep scarlet blossoms, as brilliant as Lobelia Cardinalis. Both flowers and foliage possess a strong, refreshing, pungent fragrance on account of which the plant is always prized. Easy to grow and always good after once planted. 25c each; 3 for 60c.

The Lovely ROSY SHOWFLOWER,
or Lythrum, Rose Queen

One of the very finest perennials we ever grew and as hardy and robust as an oak. In early summer plants send up a dozen or more slender wirey stems from each crown to the height of four or five feet. These carry beautiful foliage and about three feet of lovely star-like blossoms and buds, as shown on plate inside front cover. Color rosy scarlet, very showy and brilliant. These great flaming torches of bloom show for two months. A free and easy grower anywhere. Strong pot-grown plants, 40c each; 3 for \$1.00; 7 for \$2.00.

NEPETA GLECHOMA

This new Nepeta is hardy, fragrant and pretty, its leaves finely bordered with white. One of the prettiest things in the world to carpet graves, as it roots wherever it touches the ground and forms an impenetrable network of vines through which weeds and grasses cannot creep. It will grow in any kind of soil, in sun or shade, hot or cold location, and is ever a mass of green and white, refreshing to the eye. Unsurpassed for vases, hanging pots or baskets. 20c each; 3 for 50c; 12 for \$1.75.



RUDBECKIA GOLDEN GLOW, Our Improved Giant Strain

Having named and introduced the Golden Glow several years ago we think we now have an improved strain of it. Under good conditions it grows ten feet high, branching freely, and bearing by the hundreds on long, graceful stems, exquisite double blossoms of the brightest golden color and as large as Cactus Dahlias. As cut flowers the blossoms last well. We unhesitatingly regard it as the most desirable hardy perennial. It is the most effective flowering plant for August and September in cultivation. Strong plants, which will bloom freely this season, 20c each; 3 for 50c; 10 for \$1.00; 100 for \$7.00.

VERONICA AMETHYSTICA

One of the most magnificent blue hardy perennials in cultivation. Each clump sends up a dozen or more tall flowering spikes of most exquisite deep blue color. No hardy garden flower of a blue color can equal it. 25c each; \$2.50 per doz.

VERONICA SUBSESSILIS

The most magnificent blue hardy perennial in cultivation. Each clump sends up a dozen or more tall flowering spikes, of the most exquisite deep blue color ever seen. No hardy garden flower of a blue color can equal it. 40c each; 3 for \$1.00; \$4.00 per doz.

SPIREA FILIPENDULA

This looks like a hardy flowering Fern, for its beautiful long leaves are just like Fern fronds and make a beautiful plant at all times. In early summer the flower stalks appear holding great masses of exquisite double snow-white blossoms like little roses. Elegant for cutting. Plant perfectly hardy anywhere. Give good soil. Makes a lovely pot plant as well as garden. 35c each; 3 for \$1.00.



SPIREA FILIPENDULA



PERENNIAL
PHLOX.



MIXED PHLOXES
A fine mixture of more than twenty sorts including the 12 here offered. \$1.50 per doz.



SUPERB PERENNIAL PHLOXES

Large, field grown plants, strong and vigorous; sure to make a magnificent show early next summer. These new varieties are in bloom from June until frost, and the individual florets are twice the size of the old-time Phlox. There are no finer or more useful perennials than the Perennial Phloxes, or which will give more complete satisfaction. The varieties we offer are new and fine, and the plants we send out will bloom magnificently the coming summer. They are cheap; plant freely.

Pyramidal White—Sturdy, compact growth, with enormous pyramidal panicles of great snow-white blossoms.
Pyramidal Crimson—Like the above, but of brightest crimson color. The two contrast finely, bloom all summer long, and are equal to Hydrangeas in beauty.

Pyramidal Oculata—White, large crimson eye.

Pyramidal Lavender—Delicate lavender; white center.

Pyramidal Rose—Large, bright rose.

Pyramidal Blush—Blush-tinted; extra large and fine.

Pyramidal Wine-Red—Splendid deep, rich wine-red.

Pyramidal Striped—White and crimson.

Giant White Branching—Flowers large, pure white and borne in large pyramidal panicles; the plant stooling freely and branching well. Extra fine.

Snowy Dwarf—Plant very small and compact, with large bunches of gigantic snow-white blossoms. Novel, striking and beautiful.

Europe—White, crimson eye. Large and extra fine.

Border Queen—Elegant rosy pink; very strong; florets and panicles of great size. Blooms for a long time.

Price, 20c each; any 3 for 50c; the 12 for \$1.75; or \$10.00 per 100.

PHLOX SUBULATA

PHLOX SUBULATA

These are the beautiful Moss Pinks, so early and so fine, having a creeping habit.

Subulata Pink—One of the finest of low, turf-growing plants, fine for carpeting under trees, around rock-work, edging beds, etc. Early in spring is very showy with its cloud of pink blossoms. Once planted will take care of itself.

Subulata White—Like above but pure white in color. 20c each; 3 for 50c; 12 for \$1.75.

THRIFT

Pink—This is a splendid hardy perennial plant, forming compact tufts of narrow green foliage, which makes it particularly valuable for edging. The flowers are a clear bright pink or pure white, and borne in clusters on tall stem. It blooms all summer long, and is a very pretty, desirable and useful flower. It increases rapidly by division. Plant a good lot of it for borders. You can have nothing better. 20c each; 3 for 50c; 7 for \$1.00.

White—Pure white. Same price. 3 of each for \$1.00.



WORLD'S GREATEST PEONIES

We have many acres of Peonies, the largest stock in America. Peonies can no longer be imported and will soon become very scarce and expensive. Plant now.

The favorite of to-day, as it was fifty years ago. Luxuriant foliage plant, with magnificent double incurved flowers of enormous size and rich colorings. Nothing can surpass the intensity of the dark varieties that fairly glow with a radiant fire of richness, while the white and pale varieties are very soft and delicate in their colorings. There are hundreds of sorts of Peonies. We aim to grow and offer only the best up-to-date sorts and at reasonable cost, and the list here presented is the best possible.

Peonies are a leading specialty with us in the fall, but if you can plant this spring do not wait for fall as a years' growth will be lost. Only order early.



10 SPLENDID PEONIES

These are among the very best that are not considered scarce.

Couronne D'Or—This is the famous "Crown of Gold"; immense, fine-shaped bloom. Color, snow-white. The attainment of perfection in Peonies.

Duchess De Nemours—Very fine, cup-shaped blooms, sulphur-white with greenish reflex; fine bud.

Eugenie Verdier—Pale Hydrangea-pink; collar lighter; center deeper, flecked crimson; fragrant; one of the largest and finest in existence.

Edulis Superba—This is the famous Decoration Day Peony. With us it never fails to be in full flower on May 30. Buy *Edulis Superba*.

Floral Treasure—Large, full flowers of delicate pink. A great favorite.

Lady L. Bramwell—This is a Peony which grows four to six feet high, and bears flowers nearly as large as a man's hat, resembling a perfect rose.

Madame De Verneville—Large, very full. Pure white; center blush when first open, fading to pure white; prominent carmine flecks. Medium height, extra free bloomers. Early. Extra good.

Madame Bollet—Very compact, globular double bloom; color, rose with silvery-white reflex, linguated with carmine; fragrant, free and fine.

Marie Lemoine—Color, ivory-white. Blooms of gigantic size. Fine cut-flower variety. Comes after *Festiva Maxima* and is as fine as that standard sort.

Triomphe Du Nord—Violetaceous-pink; enormous bloom. A great favorite.

Price, fine roots, 75c each; 3 for \$2.00; or \$7.00 per doz.

The 15 Finest Peonies in Commerce

No better Peonies are grown than the 15 rare and beautiful sorts here offered.

Albatre—The queen of all Peonies of its color. Flowers large, of splendid compact build and fine globular form. A clear milky white with ivory shadings, the center petals shaded with lilac and edged with a fine line of crimson. Robust, erect and free flowering. \$1.00.

Asa Gray—From the formation of the flower it is designated as a double-decker. Very large, full imbricated bloom; guard petals salmon-flesh, center of bloom very full and perfectly formed; color delicate lilac plentifully sprinkled with minute dots of deeper lilac. Striking, imposing and beautiful. Here is a flower you want to linger over. No Peony produces more bloom year in and year out than does *Asa Gray*. Fra. grant and distinct. This variety at a local flower show swept the boards. \$1.50 each.

Albert Crousse—Immense, very tall, convex bloom, perfect in outline and contour. Petals imbricated like a Carnation and overlap. The color is best described as an even, delicate sea shell pink, an unusual shade for a Peony, and is unapproached in this regard by any other variety. This grand Peony has all the points of excellence. \$1.00 each.

Baroness Schroeder—Taken all around, this is one of the finest Peonies in existence. You may pick three flowers and one of them will have a delicate, faint, lingering reflex of gold in the center; the next may have the center suffused with heliotrope, and the next a pinkish glow, the whole flower giving the impression of a huge pyramid of baby pink fading away to purest white. A great Peony. \$1.50.

Felix Crousse—Large globular flowers, solid and compactly built from edge to center, are a rich, even, brilliant, dazzling ruby-red. Exceptionally fiery, bright and effective. Both the color and size is startling. We place this in the front rank of all reds. \$1.00.

Festiva Maxima—Enormous full double bloom. Petals very broad, color pure white with an occasional carmine spot, vigorous grower. One of the best white Peonies. \$1.00.

L'Indispensable—Rose type; late midseason. It is a huge ball of delicate baby-pink. Has by far the most petals of any Peony in our collection. On the Pacific slope heads the list of all varieties. \$1.00 each.

Livingstone—Very full, imbricated bloom; both buds and flowers are large and beautiful. Color pale lilac-rose with sheen of silver; very free, sure bloomer in clusters; upright, erect grower; fine cut-flower variety; one of the prize winners. \$1.50 each.

Madame Emile Calle—Large, double, cup-shaped, imbricated flowers. Color delicate sea shell pink with touches of heliotrope and lavender. This is probably the most ethereal of all Peonies; inexpressibly grand. Not a new Peony, but scarce and rare. \$2.00.

Mons. Jules Elie—This is the king of all Peonies, and is without question M. Crousse's masterpiece. Color, an ideal glossy lilac-pink shading to deeper rose at the base of the entire flower, overlaid with a sheen of silver rose that fairly dances and shimmers in the sunlight. An unapproachable variety. \$1.00 each.

Madame Calot—Rose type; early. Large, convex bloom. Hydrangea-pink center shaded slightly darker with a somewhat sulphur-tint in the collar. The Peony has three distinctive qualities over all other varieties. First, it blooms any and every year, never failing; second, it produces more flowers than any Peony ever introduced; third, it is the most fragrant of all Peonies, the perfume being delicious. In the above three points *Madame Calot* is simply a wonder. \$1.00.

Madame Crousse—Crown type; midseason. Free bloomer in clusters; large flowers of pure white with crimson flecks on crown. Thought by many to be the best all around white. \$1.00.

Marguerite Gerard—Enormous, flat-shaped flower with broad petals blooming in clusters; color, delicate Hydrangea-pink, changing as the flower ages to creamy-white. Many of the central petals and even the guards have minute dark carmine, almost black, flecks on the tips; fragrant. A decidedly choice variety. \$1.00.

Philomele—Anemone type. Guard or primary petals bright violet-rose, anemone center, of linguated narrow golden yellow petals changing to cream or amber-yellow. As the flower develops a crown appears of bright rose, edged dark crimson; fragrant; very strong, upright grower and fine bloomer. Distinct. \$1.00.

Triomphe De L'Exposition De Lille—Large compact bloom of a fresh hydrangea-pink splashed with darker tints of violet-rose, and with white reflex. The guard petals change to nearly white. A favorite. \$1.00.

This Collection of 15 grandest Peonies for \$15.00.

Select New, or Recently Introduced Window or Greenhouse Plants

In plants we offer comparatively few varieties, only such as are of unusual merit, new or of recent introduction, and which will give great pleasure. We are careful to send out only well-rooted, healthy stock, and to offer only such varieties as are sure to give complete satisfaction—the very best of their kinds.



ABUTILON

Very fine new Abutilons are here offered. They produce flowers of wonderful size and beauty far superior to any of the older sorts. Foliage is also very vigorous and handsome.

New Trailing—A novelty of most startling quality and importance. This wonderful Abutilon has rich, deep green leaves all beautifully spotted rich yellow. Flowers long and somewhat trumpet-shaped of the richest blood-scarlet color, while the graceful slender branches will grow several feet in length, trailing superbly from a suspended pot, or may be trained as a climber. A plant of striking beauty and novelty. 35c each; 3 for \$1.00.

Giant-Flowered Yellow—Immense wide spreading blossoms of a fine, clear lemon-yellow. 25c.

Giant-Flowered Pink—A rich, dark pink of great size and wonderful beauty. 25c.

Infanta Eulalia—This is perfection itself. Plants dwarf and short jointed, producing exquisite large cupped blossoms by the score from the time the plant is four inches high. Blooms all the time, summer and winter. Color a most exquisite soft satin-pink. 20c.

Wm. McKinley—Exactly like the above, except in color, which is beautiful clear lemon-yellow; exquisite. 20c.

The 5 for \$1.00.

NEW REX BEGONIAS

These new varieties of Begonia Rex are of our own origin, and they far excel any that have previously been in cultivation. The colors and markings of the leaves are exceedingly varied and rich.

Alfonso—Silvery-green with a dark border filled with conspicuous silver spots. Exceedingly novel and fine.

Czar Nicholas—A beautiful stipple of green and silver with a finely flushed center.

Edward IV.—Deep maroon-black with a striking zone of pink and silver spots. Grand.

Emperor—Very light green leaves overlaid fine crimson. Leaf two and one-half feet across. Color, pure silver, veined with dark green.

Mikado—Large silvery-gray leaves, bordered maroon-black, with a bluish ribbed center flushed crimson.

40c each; 3 for \$1.00; the 6 for \$1.80.



BEGONIA MIGNON HYBRIDS

New Large-Flowering Varieties Always Loaded With Flowers, Indoors or Out.

These beautiful quick-flowering Hybrids of Begonia Gracilis are among the best and easiest grown plants, either for pots or bedding. Plants bloom very quickly from seed and are easily raised. Colors, white, blush, pink, rose, crimson, etc. Make exquisite pot plants, always in bloom. No better bedding or pot plants than these superb Begonias.

New Luminaris—For bedding it blooms abundantly all the time from early till late, and its foliage is a rich bronzy-crimson color, while the large showy blossoms are another shade of crimson or scarlet, the whole making a most showy mass. As a pot plant it is a great bloomer, with live green foliage.

Pearl White—Large, snow-white.

New Bonfire—Bright rosy scarlet.

Primadonna—New, exquisite, large pink.

20c each; the 4 for 75c; \$2.00 per doz.

BRUGMANSIA DOUBLE

Three feet high, with twenty to thirty pendulous flowers open at once; great, creamy white blooms eleven, twelve and thirteen inches long and eighteen inches wide, of a texture resembling thick, fluted satin. Creamy white and very fragrant. The great double trumpet-shaped flowers are, indeed, glorious. Flowers freely bedded out and at holidays. Strong plants, 50c each.



NEW
REX
BEGONIA



TREE BEGONIAS

These are now wonderfully popular. They are strong growers, perpetual bloomers and very fine in every way.

Immense—A new flowering Begonia of wonderful size and beauty. The clusters of crimson-pink blossoms are as large as a man's hat. Plant grows two to three feet tall with handsome spotted foliage. Blooms all year round, and is a superb new plant in every way. 50c each.

Thurstoni—A large growing plant and a perpetual bloomer. Flowers rosy pink, in clusters, leaves large, like polished ebony, of an emerald green color, underneath dull blood red; very ornamental. 50c each.

Argentia Guttata—Deep sea green leaves freely spotted silver. Flowers in large panicles, white flushed pink. 50c.

BUDDLEIA FARQUHARI

We all know and love the beautiful new Butterfly Bush, such a charming hardy shrub. This new variety is equally valuable, but is a winter bloomer, flowering freely nearly all winter. Color creamy white. Easily grown in any window and makes a nice compact bushy plant. The flowers are very beautiful and graceful. 40c each; 3 for \$1.00.

ALYSSUM DOUBLE

(See cut page 149)

A double Sweet Alyssum that will bloom all the time in pots and all summer in the garden. Very sweet and fine for cutting. 25c each; 3 for 60c; 12 for \$2.00.

AZALEA INDICA

Elegant pot plants much used for Easter decorations. Though attaining a good size, commences to bloom when very small. The flowers are large and very beautiful, always much admired, and range from white to deep crimson in color, with all intermediate shades and markings. Easily grown in a window.

Empress of India—Large, double, brick-red, edged white.

Mad. Petrick—Immense double pink.

Firefly—Bright soft scarlet. Very large and single.

Mad. Vandercreyssen—Fine rose with large blotch.

50c each; the 4 for \$1.75.



ASCLEPIAS CURASSIVICA

A new plant of unusual merit, as it is a perpetual bloomer, producing large clusters of orange-scarlet blossoms at all times. It, however, blooms most freely from December to Easter. It is really one of the finest pot plants we have ever grown, and is sure to give great satisfaction. So far as we know it has never before been offered in any catalog. Stock is scarce and in great demand. 40c each; 3 for \$1.00.

ACALYPHA SANDERI

A straight, stout branching plant, clothed with large green leaves of good substance, and out of the axil of every leaf grows a spike of blossoms, glowing crimson-scarlet in color. Twenty to fifty inches long, as large around as one's finger and looks like a long piece of crimson-scarlet chenille cord. They last for months before fading and before they fall off several other spikes have started out in the same leaf axil, and it is thus always in bloom—January to December. 40c each.



AGAPANTHUS UMBELLATUS

A most beautiful pot plant which was popular fifty years ago, but now almost lost sight of. It bears great clusters of Lily-like blossoms which are very attractive. We have a fine lot of plants. Mixed colors, white and blue. Price, 25c each; 3 for 60c.



CHILDS' MONSTER CARNATIONS

The following are mostly new Carnations, mammoth-flowering hybrid sorts:

- Benora**—A superbly variegated variety; new and fine.
- Christmas Cheer**—A pot Carnation absolutely unique. Color, a brilliant, glowing Poinsettia scarlet. Easier to grow than a Geranium. Will produce one hundred or more blooms in a season, and can be had for Christmas with twenty-five to fifty blossoms and buds.
- Enchantress**—Enormous flower of perfect form, full double and sweet, on long, graceful stems. Light pink or blush; an exquisite tint.
- Matchless**—Enormous pure white. Best of its color. Very vigorous with long stems. A splendid novelty.
- Rosyflush**—A cross between white and pink Lawson. White flushed and variegated maroon.
- Sangomo**—New and extra fine, large, exquisite pink.
- Victory**—Brightest scarlet, on long stems. This is one of the very finest, cut flower sorts.
- White Wonder**—Snow-white, large double and firm. Splendid long stem. Grand.

Very strong plants, 30c each; 3 for 75c; \$2.50 per doz.
The Collection of 8 sorts for \$2.00.

Monster White—Our new seedling now offered for the first time. It is the very finest white Carnation to date. A very free bloomer and flowers last longer than any other. 50c each; \$5.00 per doz.



CALLA
GODFREY

CALLA GODFREY—Everblooming

This Calla has the habit of the very dwarf sorts by blooming when very small, growing on through the various stages of dwarf, half-dwarf, and large sorts up to Giantissima, with its immense leaves and flowers, and long stems. It has also fragrance and everblooming qualities. To all these may be added the novel quality of summer-blooming in the garden, if treated as a summer-flowering bulb. 30c each; 3 for 75c.

COLEUS—Newest and Best

These are all fine for bedding and as specimen pot plants during winter they are wonderfully attractive.

- Trailing Queen**—Leaves green with bright red center shading to yellow at base, bordered with chocolate markings. One of the most charming and beautiful foliage plants known. A free, rapid and easy grower. Blooms freely in winter, dense spikes of lovely blue Lobelia-like blossoms.
 - Dr. Ross**—Enormous leaves like a Rex Begonia, but more exquisitely colored, being a blending of yellow, crimson, pink, green, chocolate, etc. A grand specimen plant.
 - Golden Bedder**—A superb new sort for bedding or for pots. Leaves light golden-yellow, highly ornamental. Stands heat and drought.
 - Hero**—Black with a metallic lustre. Leaves large and fringed.
 - Lyon**—Long, pointed, fringed leaf, most exquisitely colored; yellow, cardinal, maroon, green, etc.
 - Queen Victoria**—Velvety crimson from beautifully bordered yellow.
 - Sensation**—Rich purple-maroon, center beautifully rayed and ribbed bright rosy-scarlet.
 - Mrs. Hays**—Straw-yellow, slightly marked green, and blotched deep crimson at base.
 - Spotted Beauty**—Leaf is an exquisite blending and spotting of lively green, pink, crimson, yellow, maroon, etc., in an irregular manner. Very showy.
 - Defiance**—New and extra fine. Leaves bright yellow, about one-half of surface in center bright velvety crimson.
- Price, 25c each; any 3 for 60c; the 10 for \$2.10.
Any one sort at \$2.00 per doz.
- Giant Rainbow**—These have leaves the size and beauty of Fancy Caladiums. Such size and such exquisite colorings in pink, yellow, rose, scarlet, orange, white and green in wide variation. 50c each; 5 for \$2.00.

BEST NEW CHRYSANTHEMUMS

The following are the very best introductions of the last year or two. They are all prize-winners.

- Alice Lemere**—Soft pink, of the largest size.
Dolly Dimple—A fine large, well-built yellow variety; strong grower with good foliage.
Earl Kitchener—Amaranth, with a silvery reverse. An enormous flower in a rare color at the present time. Stem, foliage and flower are alike tremendous.
Fall Glory—Our novelty. A fine early pink sort that is remarkably fine outdoors as well as inside.
Goliath—Under ordinary care its flowers are immense, but with special care its flowers will be larger than any other. Perfectly double to the center, beautiful shape and the brightest and finest yellow color.
Golden Chadwick—Yellow sport from W. H. Chadwick. By planting late may be had for Thanksgiving or later.
Helen Newberry—A large pompon of great beauty. The perfect, full round blossoms mature at Thanksgiving, and are of snow-white color.
Indian Summer—The upper surface of the petals is yellow suffused with red, presenting a very pleasing shade of bronze, while the reverse is buff or chamois.
Modello—In form like a huge decorative Dahlia. In color, very striking golden bronze or golden amber, as near as this color can be described.
Naomah—One of the best recent varieties. Has pure white, perfect incurved blooms on long stems.
Marigold—The most phenomenal early yellow ever offered. Fully up to exhibition size (nine inches in diameter) maturing October 20. Stem and foliage perfect. Very short jointed.
Goono—Extra fine and extra early white sort with strong stems and large incurved flowers. A gem in every way and a fit companion to Marigold, being about the same size and early.
Potentate—A new seedling of our own. Extra early and extra fine in every way. Enormous incurved blossoms. Richest yellow.
Roman Gold—A very intense yellow, maturing November 1 to 10. Perfect stems and foliage.
Thanksgiving Queen—Very large, creamy-white, and comes just right for Thanksgiving.
T. Carrington—Growth vigorous, amaranth, large. Owing to its distinct color, is unrivalled for classes calling for any other color than white, pink, yellow.
W. Woodmason—The very largest of the reds. A fine companion for our Goliath.
White Ball—Our novelty. Very early, large full round flower like an immense ball. Pure white.
 20c each; any 3 for 50c; the 18 for \$3.00.

GOOD GRACIOUS CHRYSANTHEMUMS

These are all alike except in color. They bear flowers as large as a man's hat, double to the very center. A mass of quilled and irregular petals. Very striking.

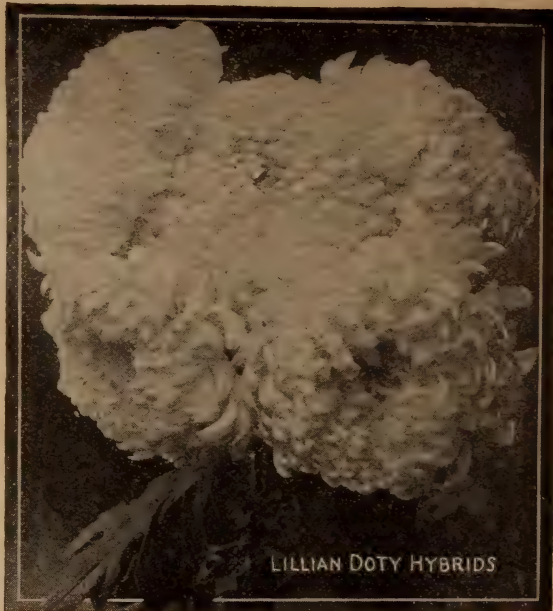
- G. G., Pure White**—Immense.
G. G., Bright Yellow—Showy.
G. G., Pink—Very fine.
 25c each; the 3 for 60c; \$2.00 per doz.



NEW HAIRY OR OSTRICH PLUME 'MUMS

These four new Hairy sorts are of our own raising. In size, shape and texture they are the very finest of the Ostrich Plume class ever offered.

- Golden Down**—Deep, rich yellow. Very large, perfect and downy; finely incurved.
Pink Ostrich—Beautiful pink, very fluffy.
Roseate—Violet-pink, white center.
Swan—Immense pure white, full, double, round and very plummy, the finest Ostrich Plume ever offered.
 25c each; the 4 for 80c; \$2.00 per doz.



LILLIAN DOTY CHRYSANTHEMUMS

Flowers round and perfect as a ball. Superbly beautiful. For early blooming in the garden or in pots they are simply grand. Large incurved blossoms in great clusters.

- Lillian Doty, White**—Beautiful round shape, like a ball.
Lillian Doty, Pink—New sport, lovely clear pink.
Lillian Doty, Yellow—Deep golden yellow.
 20c each; the 3 for 50c.

NEW CHRYSANTHEMUMS, HYBRIDS OF LILLIAN DOTY

These are seedlings of our own production from hybrids of Lillian Doty. They are not only very early bloomers but hardy in the garden and make a magnificent show during September and October. The beautiful incurved blossoms are borne in clusters of 6 to 12 on graceful stems just suited for cutting and as a cut flower they are certainly immense. They also make our gardens as bright and showy in autumn as summer. For pot blooming inside they cannot be excelled for masses of bloom and superb colors. We name them:

- America**—Pure snow-white.
Britain—Rich deep crimson.
France—Rich golden yellow. Extra early.
Italy—Light shell pink.
Belgium—Pink with yellow center. A very lovely "pink and gold."
China—Lemon or straw yellow.
Japan—Lilac-pink with a lighter colored center.
 30c each; the 7 for \$2.00; \$3.00 per doz.

New Perpetual Blooming Chrysanth'm "GLORY OF SEVEN OAKS"

Blooms profusely all winter in pots as a window or conservatory plant. Flowers four to five inches across on stems two to three feet. Begins blooming in thumb pots. Also perfectly hardy in the open ground and blooms all summer and fall. Just think of it, a magnificent large Chrysanthemum blooming all summer bedded out, or all the year around in pots. Flowers brightest golden yellow, double to the very center, of large size and borne in clusters of three to six. 25c each.

ASPARAGUS

Splendid plants for ornamental foliage, either as specimens or for cutting.

- Sprengeri**—A new variety of the finest ornamental qualities. For hanging pots, or bracket pots where the mass of rich foliage can droop in its natural grace, it is one of the loveliest objects it is possible to find for window decoration. For cutting it lasts weeks in water. Plants also blossom freely and bear large red berries which add greatly to the beauty of the wavy foliage. Nothing finer for decorating, or for bouquet making. Fine plants, 20c each; 3 for 50c. Seed, 10c.
Downy Plume—A grand plant with wide-spreading foliage which is very fine, soft and feathery. Nothing else so good as this to make up with cut flowers. Grows rapidly and foliage may be freely cut. 20c each; 3 for 50c.



FUJI



WHITE THREAD



DAINTY



CLEMENCIA

Grand New CHRYSANTHEMUMS

Among these are many entirely new types, which are immensely interesting and beautiful.

Chieftain—A large, beautifully incurved deep pink. The very first large variety to bloom, much earlier than any other. A great acquisition.

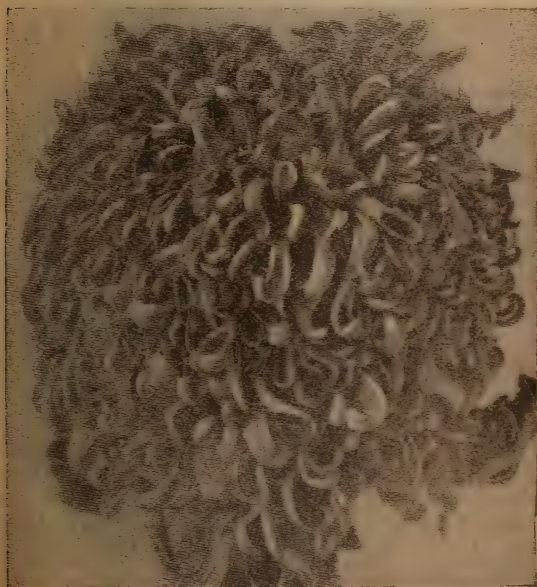
Clemencia—Deep pink, shading to a deeper pink in the center cluster; this latter is very prominent since it is just crowded with petals and reaches across the flower about four inches. At first glance it reminds one of an artificial flower of crepe paper; as the petals are very crisp and showy. Anemone type.

Dainty—It is a fine compact grower, good either as a pot plant, or planted out in the open. It has very delicate stems, but as stiff as wire. The flowers are a pleasing and strange combination. Buds reddish bronze, the opening flowers a yellowish pink, and the full open flowers a delicate rose-pink. It is dainty and daisy-like. Hardy outside.

Fuji—Pale lavender in color with very narrow twisted petals hanging down eight to ten inches in length. Very refined type. Splendid foliage and stem.

Harvard—The grandest new sort, and the very finest red, being a rich crimson-maroon. It is of the reflexed type, flowers larger and perfect in form. A rare beauty.

Nagiroc—Deepest glowing orange-bronze, forty-five inches in circumference. Every petal reflexing and showing its marvelous color to wonderful advantage. One of the very largest and grandest.



NEW CHRYSANTHEMUM, NAGIROC

Mrs. Harrison Craig—One of the most unique-colored varieties we have ever handled or disseminated, the groundwork of the petals being yellow overlaid with brilliant orange-crimson, which on first inspection looks as if it were fine powder sprinkled over the flowers. These blooms created a furor wherever shown; showing up even more effectively under artificial light; dwarf and robust growth, ideal in habit, and a variety that we predict will be grown for many years on account of its marvelous color, handsome habit and hardness.

Surprise—Another Anemone-flowered type of the very largest size, and extra fine in all respects. Brilliant rosy pink.

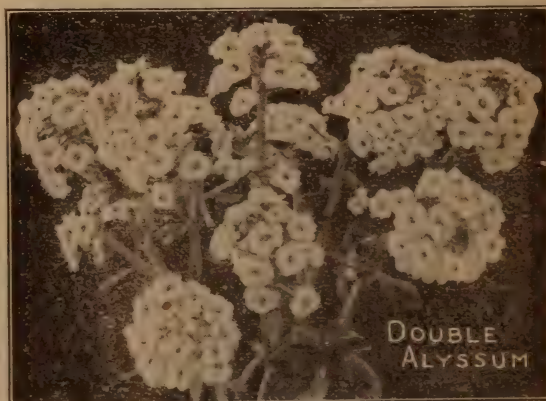
Tachibana—Looks exactly like a mass of corn silk and when the flower is removed from the stem it is impossible to believe it to be a flower, certainly no one would think it a 'Mum.

White Thread—A beautiful and interesting variety resembling nothing so much as a quantity of short white threads growing on a stem. In contrast with large varieties in any exhibition it always calls forth great interest.

Wee Wah—This is a gorgeously colored sort; the general effect is terra cotta; shading to bronze-yellow, somewhat of a flame color; the outer petals are very brilliant and distinct looking, as though gold dust were powdered over their yellow-crimson color. This is a dwarf, handsome grower and should be very popular. Anemone type.

Robert Pulling—Enormous lemon-yellow, four inches broad, four inches thick and four inches high with an open center. Petals wide and drooping.

These 12 Wonderful New 'Mums, 30c each; any 4 for \$1.00; the 12 for \$2.80.



DOUBLE
ALYSSUM

ALYSSUM, DOUBLE SWEET

A new double form of the well known Sweet Alyssum. It is always in bloom every day in the year. As a pot plant for winter flowering it is great, also a fine bedder outside. 25c each; 3 for 60c; 7 for \$1.00.



ECHINOCEERUS CAESPITOSUS



ECHINOCEERUS PICTINATUS



RAINBOW CACTUS

We offer fine healthy plants of a few of the finest Cacti. Those that succeed well in pots and flower beautifully. Must have sandy soil, sunlight and little water.

Echinocereus Caespitosus—This is one of the most charming Mexican species, and nearly always blooms in a few weeks after planting. Even when only one or two inches high it will produce one or more of its lovely flowers. It is bright magenta in color, double and three inches across. Don't fail to plant this lovely sort. 50c each.

Echinocereus Pictinatus—We have here decidedly one of the very best plants for blooming that can possibly be obtained. Strong single plants will often bear twelve and fifteen flowers, and open four and five at one time, and small plants will bloom profusely also. The flowers are simply enormous, often measuring three and one-half inches across, and of a beautiful bright purplish pink, and very fragrant. One flower will scent a whole house. The plant itself is very ornamental, the spines being pure white and so closely pressed to the stem that they can be handled without harm. We recommend it highly. 60c each.

Echinocactus Setispinus—One of the best bloomers to be had. Will bloom from early spring until late in the fall, and then be brightened during winter with a coral-red fruit. The flowers are very large, yellow, with beautiful red circle inside; very fragrant and much admired. Should be placed in the sun when about to bloom. 60c each.

Rainbow—The plant is covered with a network of spines which appear in rings of different colors, ranging from creamy white to deep crimson, hence its name "Rainbow." It is a most beautiful plant at all times, but when in bloom its grandeur is unsurpassed, having flowers four inches across, bright crimson with a white center. Fine large plants, 60c each.

Echinocactus Texensis—This very handsome sort is found in many forms. Plants vary in size from three to twelve inches across; flowers very large, yellowish rose and beautifully fringed; followed by large seed pods that are extremely ornamental, and remain for several months in a bright red color. We cannot too highly recommend this. 50c each.



ECHINOCACTUS TEXENSIS



CEREUS GRANDIFLORA

Cereus Grandiflora—The true Night Blooming Cereus from the Miter Mountains of Mexico. Has deliciously fragrant white flowers, a foot across, and of a fascinating beauty impossible to describe. It is a rapid grower, and free bloomer. If we were asked to name the handsomest flower that blooms we should say the True Night Blooming Cereus. Its delicate beauty is unsurpassed. Fine plants, 75c each.

The Queen Cactus (Phyllocactus Latifrons)—Flowers appear at evening and last all night, and are the grandest of all night blooming plants, being nearly one foot across, and pure white delicately shaded pink outside, with a most lovely form and tecture. It is not unusual for a large plant to have several of these enormous flowers open at once. It blooms freely every year and is indeed a rare plant for any one to possess. \$1.00 each.

Living Rock Cacti—This is a Cacti that will live a whole year out of ground. It forms a solid mass of hard vegetable tissue, and is known as Anhalonium Fissurata. A very interesting pot plant which is exceedingly rare. 75c each.

CACTUS
LIVING ROCK



Boston Ferns

We make a specialty of Boston Ferns and grow immense quantities of them. We have all the newest and best sorts which we have divided into classes.

This is the finest decorative plant in cultivation. All are robust, vigorous and easily grown in any window, in heat or cold, sun or shade. Few flowering plants can equal in beauty a well grown Boston Fern of any variety. The mass of elegant foliage which endures for such a long time is beyond adequate description.

STRAIGHT FROND BOSTON FERNS

The original Boston Fern is the type of this class. Fronds long, mostly upright, often bending and drooping gracefully.

Exaltata—The Original Boston Fern—Of all decorative plants for house culture, this is perhaps the most imposing and satisfactory. It is so hardy that it will stand and thrive in most any situation in a room even if out of the sun's rays. Plants form an immense number of graceful drooping fronds, varying in length from two to five feet and always of a fresh, healthy and beautiful green color. 30c.

Mrs. Roosevelt—A great improvement on the old Boston Fern. It is more upright in growth, grows faster and makes about four fronds to the old varieties one. It is also a deeper and richer color. 30c.

Teddy, Jr.—A superb dwarf form of the splendid Mrs. Roosevelt Fern. New. 30c.

Pasadena Boston Fern—This beautiful sort is grown freely in California both as a pot and garden plant. It is remarkably hardy and robust, sending up long, narrow fronds which are quite stiff and erect, and two feet or more in length. The color is a remarkably fresh, lively green which is very attractive. The fronds are numerous, forming in great masses and make a lovely, compact plant for pots. 30c.

Scotti—A decided acquisition. It is a dwarf, compact grower, and has two or three times as many fronds as the Boston Fern. It makes symmetrical, handsome plants in either large or small size. 30c.

Giatri—A dwarf form of Scotti, growing compact and is quite distinct and valuable. 50c each.

Harris—This is on the order of Mrs. Roosevelt, but with more distinct lobes, and much larger and stronger fronds. It is even larger than Robusta, and makes a most superb specimen. 50c each.

The 7 Straight Frond Boston Ferns for \$2.00.

Coffee, or Resurrection Fern

A most beautiful Fern which comes in a dry root, as though dead. When planted this apparently lifeless root shoots up exquisite fronds like a Baby Maiden Hair Fern. 25c each.

OSTRICH FROND BOSTON FERNS

These all bear wide plume-like fronds like ostrich feathers. Among them are the very largest and grandest of all Boston Ferns.

Pierson's Boston Fern—Immense wavy fronds, of the Ostrich Plume type, but longer and more beautifully feathered. Without doubt it is the most magnificent Fern grown, and possesses all the hardy, robust and easy-growing qualities peculiar to the common Boston Fern and its varieties. 30c.

Pierson's Baby Boston Fern—A great novelty and a great beauty. Like Pearson's Fern, only smaller in size and far more feathery and plume-like. It is perfectly exquisite. 30c.

Elegantissima—New and very fine. On the order of Pierson's, but differing in a more elegant frond, about the best of the lot for all-around purposes. 30c.

Elegantissima Compacta—A very dwarf, compact form of the above. Fronds shorter and more numerous. This is in every way distinct and unlike any other sort. For a very dwarf compact Fern it is superb. 30c.

Millsi—Finer than Elegantissima, more dwarf, but with larger and wider fronds. Hardy, robust and will stand lots of abuse. 30c.

Milleri—A beautiful wide fronded Ostrich Plume, with fluffy texture and bright light green color. 30c.

Scholzeli—This is really a fine crested form of Scotti. Fronds erect with graceful arch. Makes a most beautiful plant at any size or stage of growth. 30c.

Whitmanii Improved—A beautiful Fern with elegant wide fronds tapering to a long slender point. Color an exceptionally fresh lively green. 30c.

Whitmanii Compacta—This is a condensed form of the "Ostrich Plume Fern," with valuable characteristics added, the pinnae subdividing, making miniature fronds, which are superimposed on the main fronds, looking as if two or more were condensed in one. Graceful beyond description. 30c.

Robusta—The largest of all with immense wide fronds of great beauty. Unsurpassed for foliage effect, the great fronds allowing up to wonderful advantage. 40c.

Todaodes (London, B. F.)—This is after the style of Whitmanii, belonging to the Ostrich Plume type of Nephrolepis. It is claimed by its introducers that it does not run back so badly as Whitmanii. We believe it to be somewhat of a stronger grower. Certainly a fine Fern. 40c.

The 11 Ostrich Fronds for \$3.00.

LACE FROND BOSTON FERNS

This class all have most exquisite foliage like fine lace work. They are of short, compact growth and make most exquisite plants. Splendid for table decorations.

Amerpohl—This to our mind is the most graceful and beautiful of all Boston Ferns. It is very much superior to the Fern Ball, and well adapted to a hanging pot. Fronds broad, finely cut and waved like Ostrich plumes. Few so beautiful as this. 40c.

Lace, or Baby (Goodi)—This has the finest foliage of all Ferns. It is so delicate that a lady on seeing it exclaimed: "Call it the Baby's Breath." It gives the impression of fine lace work. Our word for it, no Fern in existence can compare with it in fluffiness. It is a hardy, easy grower in any window, dwarf, compact and perfectly charming in every respect. 30c.

Verona—A larger and coarser form of the Baby or Goodi Fern. Very hard and tough, making a wide-spreading plant of the most beautiful form. Semi-dwarf. 40c each.

Emerald Fleece—Another remarkable new Fern which originated with us and is also a sport from the Baby or Lace variety. Its fronds when in good form are not so wide, but exceedingly thick and much finer cut and more moss-like than the Baby Fern or any other. In fact, the fronds are so thick and heavy as to suggest rich deep plush or velvet. The texture reminds one also of a fleece of wool. Perfectly exquisite from every viewpoint. Thrifty plants for 60c.

New Trailing Boston Fern—This wonderful Fern, the most beautiful of all the Boston Tribe, originated with us, and is a sport from the Baby or Lace Fern. It is the most superb foliage plant for a hanging pot, basket, or bracket yet seen. It has the same elegant lace-like foliage as the Baby or Lace Fern, but it grows three or four feet long, when suspended, presenting the most beautiful object in fluff, graceful tresses of green imaginable. It is a free and easy grower, succeeds well in any window. Thrifty, well rooted young plants, 75c each; 3 for \$2.00.

Above 5 Lace Fronds for \$2.00.



FANCY B. F. TUBEROSA PLUMOSA

FANCY FROND BOSTON FERNS

These produce fronds of varying or mixed types, and are all very beautiful.

Fish Tail (Furcans)—This is a grand Fern, entirely distinct from any of the other varieties of *Nephrolepis*. At New Orleans this Fern takes precedence over all others. The ends of the pinnae are so formed as to resemble a fish tail, giving the fronds a crested appearance, very effective. It grows into the most shapely plant. Grand for house culture. 30c each.

Norwood—The most beautiful form of *Nephrolepis* to date; graceful, compact and symmetrical; a vigorous healthy grower. No written description can convey an adequate idea of its extreme value. 60c.

Tuberosa Plumosa—Exquisitely beautiful; the laterals of the fronds streaming out and drooping and curling like ostrich feathers. Color, darker and richer green than others. Habit fine, making a plant of great beauty. 35c each; 2 for 60c.

Pictinata—This is a dwarf form of Pasadena Boston Fern, with very narrow, upright fronds and lots of them. An exquisite little Fern in every way. 30c.

Wanamaker—In presenting this new Boston Fern we feel confident that it will make a place for itself. A "sport" from Scholzei, with longer, narrower, gracefully drooping fronds. It is not so compact in growth and is a durable house Fern. It is a rapid grower, making an abundance of fronds, and is quite distinct from any other. 40c.

Stag Horn, Splendida or Big Four—The most wonderful Fern of them all. It combines the good qualities of the four most popular sorts. It has the grace of a "Boston," the wavy effect of a "Roosevelt," the fluffy effect of an "Ostrich Plume," and the uniqueness of the "Fish Tail." Some fronds will be straight "Boston," others will be true "Roosevelt," in others the ends of the pinnae will be the feathery "Ostrich Plume," while in others the ends of the pinnae will be the genuine "Fish Tail." This is the strongest grower of the *Nephrolepis*. We have no hesitancy in saying that this is the most valuable of all. It well deserves the name of "Big Four Fern." 40c.

Superior—New; now offered for the first time. A novel and fine sort, the fronds varying greatly, sporting into all sorts of classes and forms. It is sure to become very popular. 60c each.

Superba—Superb fronds, beautifully ruffed and crested at edges. New and very fine. \$1.00 each.

Above 8 Fancy Fronds for \$3.50.

SPECIAL OFFER—One each of the 35 different Boston Ferns (in all classes) which we offer, for \$10.00.



CRESTED FROND BOSTON FERNS

This class all have superbly crested crinkled and frilled fronds, both odd and beautiful. Dwarf, compact growers like the Lace Ferns, and of a very dark rich green color.

Muscosa—A very dwarf Fern, with dense compact fronds of the deepest and richest emerald green. A fine companion to the Lace Fern. 30c.

Superbissima—New; long dark green fronds in great clusters, each frond rolled, curled and crinkled in an odd and beautiful way. 30c.

Childsi (Childs' Boston Fern)—This remarkable new sort which originated in our greenhouse, is a sport from *Muscosa*. The fronds are short, narrow and rigid, held mostly erect in dense masses which make a most peculiar and attractive plant. Each plant becomes a tuft of very dark and very light green foliage, the young fronds being light in color at first, but deepening to a rich dark green as they mature. It is exceedingly robust and will stand lots of abuse and look well all the time. Very distinct. 50c.

Baby Randolph—A beautiful dwarf sort, with long, graceful and partly crested fronds. 75c each.

The 4 Crested Fronds for \$1.50.



HARRISI

SUPERIOR

AMERPOHLII

WANAMAKER



MILLERI

BOSTON
PIERSONI

BABY
RANDOLPH

MILLSI

VERONA

NORWOOD

SUPERB

PICTINATA



GIANT FLOWERED GERANIUMS

These Geraniums show great improvement over sorts previously introduced, in habit, vigor, size and quality of bloom and radiant coloring.

SINGLE GERANIUMS

- Almira Star**—Extra fine white.
Indiana—Pure lilac-pink, spotted. Very large size.
New York—Enormous cluster of great substance; beautiful round flowers. Soft pink; perfectly exquisite.
Oregon—Flowers very large and perfectly magnificent. Orange-scented, clouded and mottled with pure white.
Pennsylvania—Pure snow-white, best of its color.
Beacon Light—Finest of the dark scarlet single sorts. Flowers large, of finest form, and borne in endless profusion summer and winter. Finest window variety.
Paris—A very distinct and attractive variety; ground color white, slightly splashed and striped deep pink.

DOUBLE GERANIUMS

- Abbie Schafer**—One of the finest bedders; splendid flowers, magnificent trusses, abundantly produced throughout the entire season; semi-dwarf, short-jointed grower; the color is a soft crimson-scarlet.
Brilliance—Large, brilliant light scarlet.
Crackerjack—A cross between a double ivy-leaved sort and the ordinary double kind and shows characteristics of both. Foliage somewhat like the ivy-leaved. Branches long and graceful, while the enormous double blossoms are of a delicate pink color with big crimson blotches.
General Grant—Brilliant scarlet. Favorite for bedding.
Helen Michael—Clear, light, brilliant scarlet.
Mayflower—White, tinted pink. Very fine.
S. A. Nutt—Very large truss of deep crimson-black blossoms, and elegant foliage. Highly ornamental.
Pink Pearl—This is a seedling of our production and by all odds the very finest double pink Geranium yet seen. In fact, in vigor, blooming qualities, size and color it is the finest Geranium in cultivation to-day. For bedding it is the freest and finest grower on all soils and under all conditions, and the most marvelous bloomer. No less than two hundred clusters of bloom have been counted at one time on one plant. Trusses large, florets very large, color that soft exquisite shade of pink seen only in Enchantress Carnation. Greatest of bedding sorts on account of its wonderful growing qualities.
White Pearl—Except in color this is like Pink Pearl, and is the grandest double white Geranium.
White Swan—An extra fine pot Geranium covered with large trusses of snow-white flowers.

SCENTED-LEAVED GERANIUMS

- Mrs. Taylor**—A distinct variety of the scented Geraniums with a strong rose fragrance, and large deep scarlet flowers. Combines free-flowering qualities with fragrant foliage. Very useful for summer cut flowers, and as a pot plant for winter.
Pink Sport—A fine sport from the above and just like it in every respect except in color, which is pink.
Rose Scented—Old, well-known sort.
Lemon Scented—Pretty leaves delightfully lemon scented.
Nutmeg Scented—Splendid.

30c each; any 4 for \$1.00; \$3.00 per doz.



NEW DWARF JUSTICIA

NEW DWARF JUSTICIA

This begins to bloom when the plant has only three or four leaves, and is never out of flower afterward. If pinched back occasionally it makes a very dwarf, stocky plant, frequently covered with twenty to thirty large pink flower-heads, lasting a long time. The foliage is also more persistent and highly ornamental. A most odd and beautiful perpetual flowering plant. 40c each; 3 for \$1.00.

Filifera Palm

One of the best window Palms, needing no petting to succeed. Stands dust and dry air, and lack of sunshine, and is very ornamental with its elegantly fan-shaped leaves of a rich, dark, leathery green, picturesquely fringed with long thread-like filaments along the segments of the leaves. The plant is a compact grower well adapted to pot culture, succeeding in any situation and with any treatment that will keep a Geranium alive. One-year plants, about ready to develop the fan-shaped leaves, 40c each.



FALLING STARS, Large Blue

(Campanula Isophylla)

A superb pot plant which flowers profusely during late summer, fall and early winter. It is the most beautiful trailing plant we ever saw; the numerous branches hanging over the sides of the pot, a perfect mass of great big star-like blue blossoms. No pot plant is more easily grown in any situation, indoors or out; strong and vigorous at all times, with clean, handsome foliage and of prodigious blooming qualities. It is one of the most novel and beautiful plants we have seen in many years. 50c each; 3 for \$1.25.

CYCLAMEN GRANDIFLORUM

Few pot plants are so desirable as Cyclamen, especially for winter-blooming. They are of the most delicate blush and pink shades prevailing. Often the flowers will be spotted and marked, and finely variegated. The foliage is beautiful, being variegated with different shades of green and helps to show off the flowers which rise above it to a remarkable degree. Plants very scarce. Vigorous young plants, 60c each.



Highly ornamental for pots or for garden culture. Quite unique.

Our Great New HYDRANGEAS

For tubs or bedding what is more beautiful or classier than big bushy Hydrangeas standing in large pots or tubs adorning porches, verandas or the lawn. They are easily grown and any one can have them who will plant the following superb new sorts. They are also fine for bedding out in summer and produce clusters of bloom by the score, as large as a man's hat. Winter plants in a cellar.

Sea Shell—Probably this is the most magnificent of all pot plants. It is a new color running to a most exquisite soft sea shell pink or a blue tinted pink or pink tinted blue, there being some variations. The clusters of bloom are simply enormous, as many as twenty appearing on a year-old plant at one time. Very small cutting plants also bloom when only a few months old. One of the very best things we ever had.

Mam. Manillara—This is truly a giant-flowering Hydrangea, with flowers fully three to four times larger than any other. Single florets three inches across are produced on well-grown plants. Color pure white. Blooms when plants are very small.

Avalanche—Exactly like Sea Shell except in color, which is pure white and perfectly magnificent.

Bouquet Rose—Flowers a foot across, fine dark pink tinged amber.

Emile Monillere—Flowers very symmetrical, and freely borne. Pure white with a fine carmine-pink center. Very attractive and beautiful. Entirely distinct and unlike any other Hydrangea.

Renel Gaillard—Thick woody habit; enormous size and perfect bearing. Creamy white with fringed edges.

Anges Barillet—A most floriferous variety of splendid habit. Flowers large, round, soft creamy-white. Excellent for forcing for winter.

40c each; 3 for \$1.00; the 7 for \$2.00.

JESSAMINE (Gardenia)

Superb pot or garden plants possessing refined beauty and unsurpassed fragrance.

Everblooming—This grand novelty does not differ from the common Cape Jessamine or Gardenia except it blossoms all the year round, while the old sort blossoms only a short time in the spring. The flowers of this are very large and perfect, with pure white wax-like petals and glorious fragrance. Large, double and surpassingly lovely. A good plant will show flowers every day in the year, and it is an easy thing to manage, growing well as a window plant. 40c each; 3 for \$1.00.

New Dwarf—This very dwarf form of the grand old Cape Jessamine forms a most compact and bushy plant which is perfectly smothered in a profusion of snowy-white wax-like blossoms like perfect Roses, and have a powerful fragrance. The blossoms are as large and as fine in every way as the old variety. Plants bloom when only three or four inches high, and are exquisitely beautiful. A very fine novelty. 30c each; 3 for 75c.

New CRIMSON FOUNTAIN GRASS

(*Pennisetum Cupreum*)

As a show plant for beds or borders it is most superb, the cut above being photographed from our lawn last summer. This magnificent Grass succeeds equally well as a pot plant for window or veranda or in the garden. The abundance of gracefully-curved foliage is (except when the plants are very young and small) a deep rich crimson color at all times. During summer and fall the plants throw up numerous stems bearing long graceful plumes of rich crimson color and superb silky texture. Plumes six to twelve inches long and very ornamental. May be cut and cured for dry bouquets. Plants from seed produce blooms in about five months, but best results will be had from plants already established.

Strong Plants—30c each; 3 for 75c; \$2.50 per doz.

Seed (232)—Will flower first year. 10c per pkt.



STORM KING
FUCHSIA

FUCHSIAS

Well known and highly prized pot plants.

Trophy—Large double purple with scarlet sepals. 25c.
Trailing Queen—A lovely drooping habit, displaying a mass of beautiful foliage and large flowers of rosy-scarlet and violet-purple color. Flowers borne in clusters, buds long and graceful. 25c each.

Storm King—The double white, perpetual blooming weeping Fuchsia. Its graceful, weeping habit, and its superlatively beautiful flowers, more freely borne than those of any other sort, make the most valuable of Fuchsias. It is always in bloom, often as many as two hundred buds and blossoms on a plant at once. The branches droop most gracefully, and the blossoms are frequently as large as teacups. The buds, for two weeks before they expand, are balls of glowing scarlet-crimson. When expanded the enormous double flowers are almost pure white, capped by a calyx of glowing scarlet. 40c each; 3 for \$1.00.

WEeping LANTANA



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1899
BY J. L. CHILDS.

WEeping LANTANA

This trailing plant is a real beauty and highly desirable for bracket pots and hanging baskets. The slender trailing growth, and abundance of rich blossoms making it a plant of peculiar beauty. Color, a fine lilac, and sweetly scented. Very graceful, and a plant easily grown in any situation. Blooms most profusely all the year through. 30c each; 3 for 75c.

NEW DWARF LANTANAS

Auriel—Dwarf, fiery orange-scarlet.

Pink—Beautiful pink and primrose.

White Perfection—Fine white.

25c each; 3 for 60c.

HELIOTROPE, Giant Flowered

These are wonderful, with panicles of fragrant flowers a foot across.

E. Denison—The finest known Heliotrope with immense panicles of bloom, often nearly or quite a foot wide. Equally fine for pot culture and for the garden.

Big White—Large, snow white.

30c each; the 2 for 50c.

DOUBLE
MARGUERITE

GENISTA.

REGISTERED 1892
BY J. L. CHILDS

Double Marguerite, Mrs. Fred Sander

This superb double variety has created a sensation. During the cool months of late autumn and winter it throws a small percentage of single flowers along with the doubles, but during spring and summer fully 90 per cent are perfectly double. Price, strong plants, 25c each.

GENISTA, Shower of Gold

As a plant for late winter blooming and early spring blooming (especially for Easter), it is almost without an equal. Flowers golden-yellow, very fragrant, and borne in large, drooping racemes and in such quantity as to almost hide leaf and branch—most truly a "Shower of Gold." It is one of the easiest plants to grow we ever saw, and is sure to bloom profusely. 30c each; 3 for 75c



IMPATIENS OLIVERI

IMPATIENS OLIVERI

A large-growing Impatiens, with immense blossoms, that look like an orchid in shape; and color a delicate lavender-tinted light pink. Good as a window plant, and it will bloom all the year round. Strong, handsome foliage, and a free and easy grower. Few better flowering plants than this. 30c each; 4 for \$1.00.



OLEANDER



WONDER
LEMON



DOUBLE
HIBISCUS

OTAHEITE ORANGE

An extra fine pot plant with glossy leaves, the true fragrant Orange blooms and abundant little bright oranges that will hang on the little bush like balls of gold for six months after they are ripe. They will bloom and fruit in a two-inch pot; and we have seen a plant in a common window that was but fifteen inches high and had twenty-five oranges on it. With good sunlight they are never out of fruit from one year's end to another. The fruit is very sweet and handsome. Could we have but one plant in our window it would be an Otaheite Orange. In beauty, grace and fragrance there is nothing like the delicate, leafy sprays of bloom, so exquisite, dainty, lovely and adorable. Fine plants for blooming and fruiting at once. 35c each. Extra large, 70c each.

New Double-Flowered ORANGE

For sweetness, for purity and for exquisite loveliness the Orange blossom has held undisputed sway for ages. Is a double Orange blossom superior to a single? Yes, as much so as a double Rose is superior to a single Rose, and this is the first introduction of a Double-Flowered Orange. A plant of dwarf, bushy growth, suitable for pots, but in Orange sections it is the most beautiful flowering tree for the garden ever seen. Flowers as large as a silver half-dollar, full, double and of much greater fragrance than the single. Blooms profusely as a small plant in pots, like the Otaheite, but always growing larger, and it bears fruit, too. Price—Fine one-year plants, \$1.00 each.

WONDER LEMON

A Lemon that can be as easily grown in pots as a Geranium and which produces fruit weighing from one to three pounds each. These enormous fruits are borne on plants one to two feet high, growing in five- or six-inch pots. It is everbearing and its fruit is delicious for lemonade and culinary purposes. It makes a beautiful specimen plant for the house. Has large, deep green leaves and pure, waxy-like flowers that are fragrant as Orange blossoms. Will thrive in any good soil, either indoors or out. 35c each; extra large, 70c.

NEW OTAHEITE LEMON

A superb novelty in the form of a very dwarf Lemon for pot culture, which corresponds in all respects to the Otaheite Orange. Blooms freely even when only six inches high and bears an abundance of beautiful little lemons which are as handsome as the blossoms. A splendid companion plant to the beautiful Otaheite Orange. 50c each.

OLEA FRAGRANS

(Fragrant Olive)

This is the sweetest flower that blooms, belonging to the Olive family and is a perpetual bloomer, never without flowers, either summer or winter, though the plant may not be a foot in height. The flowers are small, creamy white, and borne in clusters. Each individual blossom, though no larger than the head of a shawlpin has more sweetness than the largest and most fragrant Lily. Its fragrance is also delicate and charming, really the finest of all flowers, and you cannot pass a plant without noticing it. Succeeds well anywhere. Exceedingly rare and scarce. \$1.00 each.

DOUBLE CHINESE HIBISCUS

Where can we find a more striking plant than this with its glossy leaves and huge flaming flowers of satin-like texture? Summer or winter, it is always budding and blooming. Pots of Hibiscus are extra fine for piazza or balcony, and for bedding out in summer.

Peachblow—This is one of the finest plant novelties offered in recent years. The flowers are double, and from four to five inches in diameter; of a charming, rich, clear pink color, with small deep crimson center; an entirely new and most beautiful shade.

Auriantica—Very large double orange-yellow. Makes a fine contrast with Peachblow and Minneatus.

Minneatus—As gorgeous and fine as the best Paeony and fully as large. Bush blooms when but a foot high. Blossoms a burning crimson; very double.

Cooperi—Most exquisite foliage, being variegated green, white, pink and red. A rightly ornamental plant.

Fine Plants, 40c each; 4 for \$1.25.



OTAHEITE ORANGE

OLEANDER

A very attractive plant that can be grown in almost any soil or situation, kept growing all the year, or rested in the cellar. Its dark green, willow-like foliage is in itself neat and pleasing; but when it blooms it is beautiful beyond expression with its many satin-like flowers.

Pink—Large blossoms of fine rosy-pink. Very double.

White—Magnificent large snow-white double blossoms.

Crimson—Fine deep crimson-red. Extra.

Yellow—Large and very beautiful.

Price, 40c each; the 4 for \$1.50.



OXALIS ORTGIESI

A shrubby plant like a Geranium or Fuchsia without bulbs, in which respect it differs from other Oxalis. It grows twelve to eighteen inches in height, branching freely and loaded at all times with clusters of bright golden star-shaped flowers, which do not close at night like other Oxalis. Beautiful as the flowers are it is still a splendid plant without them, on account of its highly ornamental foliage. The leaves are three lobed, dark olive green above, and a beautiful shining metallic crimson-purple underneath, with wine-colored stems. This makes it a truly novel plant, as well as a very beautiful one, and it is surprising to see what attention it will attract. No one can tell what it is, and least of all would any one suspect it was an Oxalis. Remember that this plant is perpetually in bloom. 40c each; 3 for \$1.00.

MAHERNIA, or HONEY BELL

A lovely and free-blooming pot plant producing in great numbers exquisite bell-shaped blossoms of golden yellow. But its fragrance! It is impossible to describe its delightful sweet scent. A most lovely and favorite plant in all respects. 25c each; 3 for 60c.

STEVIA, NEW DOUBLE

A new double form of the fine old white Stevia which flowers so freely and smells so lovely in December and January. A splendid pot plant in every way and easily grown. 30c each; 3 for 75c.



MAHERNIA



DOUBLE
STEVIA



HERBA YARBA

(Micromeria Chamissois)

A delightful trailing plant from Mexico. Grows rapidly like Moneywort the vine reaching two or three feet from a suspended pot or basket. Pretty little white star like blossoms occur at the axils of the leaves. But what makes the plant so very delightful is the exquisite fragrance of its foliage. There is nothing among fragrant herbs that is so superbly scented. Grows freely in any window, summer and winter. A good garden or veranda plant also. 40c each; 3 for \$1.00.



OBCONICA, or Monarch Primrose

These are new large-flowering Obconica-Sinensis Hybrids of various colors, as large and fine as Primula-Sinensis. Colors pink, violet, blush, rose, lilac, white, etc. Very charming flowers, being borne in large trusses and at all times of the year in great profusion. They bloom very quickly from seed, and the large showy blossoms are borne constantly for a year, and when we realize that these flowers are as large as P. Sinensis, and almost as varied in color, their great value is at once apparent. Plants very vigorous and easily grown.

Plants Mixed—Fine healthy stock, ready to bloom. 25c each; 3 for 60c.

Big Crimson—The largest and highest colored. 35c.

Seed—See page 58.



RESURRECTION PLANT

A ball of tightly folded leaflets, dry and dead. Drop it in a bowl of water and in a short time there is a great, loose, expanded rosette of fine fern-like leaves, both odd and beautiful. This can be repeated many times, the plant curling tightly together when dry, expanding when soaked. 15c each; 3 for 35c; 12 for \$1.25.



STAPELIA VARIEGATA

Not strictly a Cactus, but resembles one in habit and appearance. Thick, succulent stems and star-shaped, spotted maroon, brown and yellow blossoms, very odd and striking. Flowers throughout the year. The flowers are thick and leathery, resembling the skin of a reptile. It is exceedingly attractive. 50c each; 3 for \$1.25.



SWAINSONIA

Few plants equal this in beauty and general good qualities. It has a most beautiful fern-like foliage and blooms perpetually every day in the year, its blossoms being the shape and nearly the size of Sweet Peas, and borne in great clusters of twenty to forty. These clusters appear at the axils of the leaves, and a single branch shows many clusters of bloom at all times. The plant is a free and rapid grower, beginning to bloom in three or four weeks from cuttings, and continuing for years. It is easier to grow and manage than a Geranium.

Pure White—Large, milky-white; exquisite.

Deep Red—Fine, dark-red, with large white blotches.

Pink—New and fine.

Price, 30c each; the 3 for 75c.

SALVIA GREIGI, Rosy Scarlet

Although this is a hard-wooded Shrub, it grows but little, if any, larger than Salvia Splendens, about two feet, branching freely, and hardly ever out of bloom. Instead of a long tubular flower like other Salvias, the flower of Greigi is short with a wide-spreading face that is of the softest, sweetest rosy scarlet color ever seen. It makes a most superb pot plant, blooming profusely, especially during winter. In fact, valuable as it is for the open ground, we are inclined to think it still more useful and beautiful as a pot plant. 30c each.

SALVIA GREIGI, Snow White

This is a pure white form of Salvia Greigi. 30c.





New Everblooming PELARGONIUMS

The plants are perpetual in blooming habit, especially from March to September. They are like the largest specimen plants of the most exquisite Azaleas, with flowers equally large, the petals beautifully curved and cupped, and borne in endless profusion. Two plants in five-inch pots produced, respectively, from April to July 1, 138 and 126 trusses of magnificent blooms, five or six immense flowers to each truss.

No plant is easier to grow in any window or garden. In this respect it is as much superior to the old sorts as it is larger and more magnificent in flower and foliage. Flowers freely all summer bedded out.

Easter Greeting—Brilliant rose, each of the five large petals being marked with a large brown-black spot in the center. The spot being bordered with scarlet daintily penciled with crimson. The combination is very striking. The florets are very large. 50c each.

Easter Morn—A sport from the above and just like it except in color, which is a light lavender-pink, the large brown-black blotches being beautifully penciled, feathered and flushed brilliant scarlet. 40c each.

Easter—A new sport with bright carmine blossoms showing large velvety blotches. Has all good qualities of above two sorts for pots or bedding. 40c.

Easter Star—Large reddish scarlet flowers with regular black blotches. Toned with purplish carmine. Very effective. Robust and free. 50c.

Above 4 Everbloomingers for \$1.60.

Florinda—This Pelargonium is rare and quite unknown, although exceedingly fine. Foliage rich, deep, healthy green and very fragrant when crushed in the hand. Flowers large, bright, rosy cerise. One of the most delightful pot plants we have. 40c.

Pansy Cluster—A very profuse bloomer in spring and summer. The flowers are like good sized Pansies in large clusters and show to wonderful advantage, being of beautiful tinted white with large dark velvety blotches making them very conspicuous. 40c.



SANSEVERIA ZEALANICA

There is scarcely a decorative plant that is more striking in foliage and habit than this, and certainly none other that will stand as much downright neglect and hardship. It will grow in a dark hall, cool bedroom, or stand on the mantel in a heated room. It will stand gas and dust, and will go for months without a drop of water, yet remaining as thrifty as ever. Erect, rigid, sword-like leaves, thick and fleshy, dark green with clouded bars of white; in May or June it sends up long plummy spikes of soft feathery whiteness. Just the plant for sunless windows or halls, where nothing else will grow. 50c each; 2 for 50c.

SWEET VIOLETS

The following are the four best Violets.

Alaska—A grand new sort well adapted to garden culture, being hardy and robust, and producing in spring great masses of enormous double flowers of a deep blue-black color and powerful fragrance.

Maria Louise—Lovely large double blue.

California Single—Superb long stemmed single blossoms of the richest color and fragrance.

25c each; \$2.50 per doz.

SMILAX

Fine young plants of this superb foliage and flowering vine. 30c each; 4 for \$1.00.



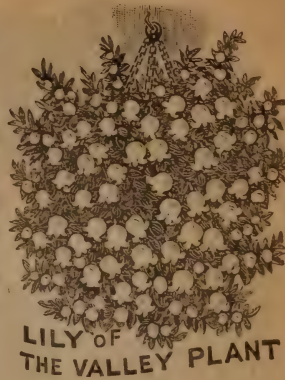
NEPETA



PARROT'S FEATHER



MONEYWORTH



LILY OF THE VALLEY PLANT

Exquisite Trailing Plants—Cheap

Only 25c each; 3 for 60c; 7 for \$1.20; 13 for \$2.00.

These superb trailing plants for both flower and foliage effects are perfectly fine, very cheap and easily grown winter plants for window decoration.

Crimson Creeper—As a pot plant it is highly ornamental all the time, the long, slender, and exceedingly graceful vines, red stemmed, with dark rich-green foliage, being extremely pretty as they hang in wavy trusses over the side of a hanging pot or basket. It blossoms during late winter, spring and early summer, the flowers being large and of a rich, bright crimson, in great profusion.

Ivy, English—Well known and popular hardy vine for walls or for pots or baskets inside.

Ivy, German—A rapid-growing trailing vine with an abundance of splendid foliage. Always beautiful.

Ivy, Kenilworth—Unsurpassed for bracket suspended pots or baskets. A rapid grower, the long, graceful vines clothed with abundant small leaves and a profusion of violet-tinted white blossoms. Most beautiful of trailers.

Tradescantia Variegata—Like the above, but the leaves are white and green, very beautiful. Also produces a lot of white flowers.

Tradescantia Multicolor—Large, beautiful leaves of bronze and silver; highly ornamental and a rapid grower, producing a splendid effect in a short time.

Parrot Feather—A lovely mossy plant, with long trailing stems covered with plummy, feathery foliage, of the freshest, loveliest green imaginable. Fine for aquariums, where few plants do well, and make the water much more healthful for the fish. Grows nicely also in water tubs or ornamental pools, and is much admired when grown in hanging pots or baskets of soil. It grows as well in soil as in water if it is kept well watered. It is one of the most charming trailing and drooping plants, and furnishes an abundance of the most lovely foliage for bouquets. It grows so rapidly that it can be cut with the greatest freedom.

Nepeta Glechoma—This new Nepeta is hardy, fragrant and pretty, its small, round leaves finely marked with white. One of the prettiest things in the world with which to carpet graves, as it roots wherever it touches the ground and forms an impenetrable network of vines through which weeds and grasses cannot creep. It will grow in any kind of soil, in sun or shade, hot or cold location, and is ever a mass of green and white, refreshing to the eye. Unsurpassed for vases, hanging pots or baskets.

Manettia Vine—In the house it can be trained all around a window, and it will be a solid wreath of bloom summer and winter, showing at all times thousands of bright blossoms.

Moneyworth—A lovely old fashioned creeper, or trailing vine for pots or lawn. Perfectly hardy anywhere, and will soon carpet a large space of ground. For hanging pot it is unsurpassed. Beautiful foliage and large golden flowers.

Vinca Variegata—A lovely trailing vine with variegated leaves and large, sky-blue blossoms which are borne profusely during winter. It makes a lovely pot or basket plant, the beautiful flowers appearing all winter.

Lily-of-the-Valley Plant—A beautiful plant of trailing or creeping habit, being best adapted for hanging pots or baskets. It has beautiful heart-shaped leaves and branches freely, growing in most fine symmetrical form. It is in bloom all the time, the pendulous blooms appearing at the axils of the leaves and are bell-shaped, pure white, and about the size, form and color of a Lily-of-the-Valley. Grows very rapidly and makes a lovely plant in a short time.



CRIMSON

CREEPER

Mexican Primrose—It is a perpetual bloomer, a good specimen showing from ten to thirty large saucer-shaped blossoms about three inches across. The plant inclines to a trailing habit, its branches drooping over the sides of the pot, holding its large silky flowers erect, so that their unsurpassed beauty is seen to best advantage. As a window plant it combines great hardiness and ease of culture with unsurpassed beauty and delicate loveliness and profusion of bloom. Bright deep pink.



MANETTIA VINE



VINCA VAR.

All at 25c each; 3 for 60c; 7 for \$1.20; 13 for \$2.00.



RAMBLER ROSE

ROSE, Winter Gem

A Tea Rose of remarkably strong and vigorous growth and a prodigious bloomer all the year. It flowers all the time, particularly during the winter, hence its name. The blossoms are borne on long, graceful stems, are of large size and a lovely crimson-pink color. Buds perfectly exquisite and the open flower full and double. It is the strongest, hardiest, most vigorous and rapid growing Tea Rose in cultivation. One plant of it will produce more good Roses in the year than twelve plants of any other Tea Rose grown. 30c each; 3 for 75c.



"BABY DOLL"

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1899 BY
J.L. CHILDS.

"WINTER GEM"

COPYRIGHT. 1899
BY J.L. CHILDS.

NEW ROSE, BABY DOLL

This delightful little "sweetheart" Rose is an ever-bloomer—for corsages and for fine, dainty floral work. The color is new, and quite startling, a sort of golden yellow, tipped with clear, bright cerise; perfectly exquisite. The little buds and blooms are very perfect in form, elegantly finished, and borne in great abundance. The foliage is narrow, long and sharply pointed, a deep, glossy green—a very beautiful setting for the buds. It has a neat, compact habit and makes a beautiful specimen in pots. Nice plants, 25c each; 3 for 60c.

GRANDEST RAMBLER ROSES

The following are all perfectly hardy, and by all odds the very finest of outdoor Climbing Roses.

Blue Rambler—A violet-blue seedling from Crimson Rambler. This is a distinct novelty in the Rose world. The flowers appear in large clusters, after the manner of the Crimson Rambler. Upon first opening the color is partly bluish-red and turning soon to a steel blue. The color is best described by saying that it resembles that of early violets.

Crimson Rambler—This will grow eight to ten feet in a season, the flowers appearing in great panicles as large as a man's hat, and of a deep, rich crimson color, like blood-colored velvet. The flowers, when cut, last two weeks in water and fully a month on the bush, which is a perfect mass of rich crimson at all times. It can be grown in various ways, as a pillar Rose, as a trellis Rose, and for covering a wall it has no equal.

Debutante—Light pink, passing to white; double blooms in clusters, with delicate odor of the Sweetbriar; dark, glossy foliage.

Dorothy Perkins—This grand new hardy climber grows ten to fifteen feet in a season, blooms in immense clusters like the Crimson Rambler, but the blooms are more double and of a beautiful shell-pink color passing to clear deep rose; makes large pointed buds and is really superior to Crimson Rambler, blooming at the same time and making a striking contrast.

Everblooming Crimson Rambler (Flower of Fairfield)—A sport from the grand Crimson Rambler and just like it in every respect, and one that produces its great clusters of brilliant flowers not alone in June, but all the summer and fall as well. It is a rapid grower, the vines covering a large space in a comparatively short time, and the great bunches of glowing crimson blossoms hanging in profusion at all times. It starts blooming very early in the season and continues to flower until late in the autumn. A further advantage is that it flowers profusely on the young wood in the first year.

Excelsa (or Red Dorothy Perkins)—An ornamental climber which is nearly evergreen, and this will assure this lovely crimson-scarlet pillar Rose a favorite place.

Shower of Gold—(New Hardy Yellow Rambler)—A very vigorous grower, producing long laterals covered with beautiful glossy Wichuriana foliage. Flowers deep golden-yellow and orange, in fine trusses; one of the finest "Ramblers," leaving little to be desired in a yellow. Produces a mass of bloom. The foliage is beautiful in form, in color, and in its high metallic lustre.

White Dorothy Perkins—A white form of the exquisite pink hardy Rambler Dorothy Perkins is one of the recent fine Rose novelties. It varies from the older sort only in color, which is pure white.

Thousand Beauties—A robust growing, perpetual, hardy Climbing Rose, which stands any climate and does not mildew nor winter-kill. It blooms for a period of about two months, producing great clusters of elegant double blossoms, which are practically all different in color. From white to deep crimson, with all intermediate shades and tints of rose, pink, bluish, yellow, orange, etc., show in the same cluster of bloom. Can one imagine anything more novel or beautiful?

Winsome (New)—Delicate salmon-pink, center bright yellow, reverse of petals whitish. Very floriferous and continuous, forming trusses of a dozen blooms.

Zeppelin (New)—An attractive and fascinating coral-red of vigorous and hardy growth; blooms abundantly and continuously in large umbels. Highly recommended as the most beautiful and valuable climbing Rose.

Price—Vigorous two-year-old plants, 50c each; 3 for \$1.25; or, \$3.75 per doz.

The collection of 11 sorts for \$3.50.

Young pot plants, 30c each; 3 for 75c; the 11 for \$2.50.

BABY RAMBLER ROSES

Very striking and satisfactory pot or bedding Roses for general cultivation. All perfectly hardy.

Crimson Baby Rambler—A dwarf everblooming Crimson Rambler, bearing great clusters of bright crimson double blossoms all the year round. It is really valuable as a pot or garden Rose and blooms profusely summer, winter, spring and fall.

White Baby Rambler—This does not differ from the above except in color, which is purest snow-white.

Pink Baby Rambler—Bush very dwarf and completely smothered in large bright pink blossoms at all times. Often one hundred blooms in a cluster. It is one of the most attractive pot or garden plant ever grown.

Cecile Brunner—This Rose has fairly jumped into popularity everywhere. Bright deep rose color.

30c each; the 4 for \$1.00; or, \$2.50 per doz.



HYBRID PERP

HYBRID TEA 7

Best Hardy Roses

We offer strong two-year-old stock and vigorous young plants of the following list of select Roses—the best Hybrid Perpetuals, Hybrid Teas, and Ramblers. All Good Roses are very scarce this year.

HYBRID PERPETUAL ROSES

Hybrid Perpetuals ought to be very extensively grown. The flowers are of very great size and beauty, produced in great profusion in spring, and to a considerable extent all summer. Their tall, erect habit fits them for ornamental hedges, center of large Rose beds, or clumps of shrubbery. They furnish us with deep, rich, glowing colors, to be found in no other section of the family.

Black Prince—Large, double, crimson-black. Very dark.

Frau Karl Druschki—The White American Beauty or Snow Queen. Everywhere hardy, vigorous, grower, with bright green leaves, delicately veined, splendid long buds and magnificent snow-white blooms.

General Jacqueminot—Large velvety flowers of the most intense maroon-scarlet, each set in a cluster of rich green leaves. Blooms repeatedly through the summer and fall and is the most popular Rose grown.

Giant of Battle—Most intense glowing red. Large, full and double. A great favorite.

His Majesty—Dark, deep crimson, shaded deep vermillion-crimson towards the edges. The blooms are full, of great size, having wonderful substance and depth of petal, with high pointed center. One of the sweetest.

Hugh Dickson—Brilliant crimson, shaded scarlet; good size and fine form; petals smooth, slightly cupped and reflexed; free-flowering, vigorous, highly perfumed.

J. B. Clark—Intense, deep scarlet, heavily shaded blackish-crimson; growth upright, foliage bronzy-green in the young stage. Flowers are large and fine.

Paul Neyron—Color clear pink. It is said to be the largest Rose in cultivation, five to six inches across.

Ulrich Brunner, or Hardy American Beauty—Brilliant cherry-red, of immense size and bold globular form.

2-year pot plants, 60c each; 3 for \$1.60; the 9 for \$4.80

Young pot plants, 30c each; 3 for 75c; the 9 for \$2.30

HYBRID TEA ROSES

These combine the best qualities of both the Teas and Hybrid Perpetuals, of which they are a cross, giving the fine coloring and large size of the Hybrid Perpetuals with the everblooming character of the Teas.

F. R. Patzer—Brilliant salmon-pink. Fine long stems and a robust grower. Flower large, full and perfect.

Arnold Janssen—New and extra fine. Large full flower, strong grower, free bloomer. Color will be a surprise.

Hadley—A deep velvety crimson, retaining its brilliancy at all seasons of the year. It is a strong, rapid grower, and the flowers are borne on long, stiff stems.

Kaiserin Augusta Victoria—Extra large, finely formed flowers, borne singly on strong, upright stems; very deep, full and sweet; pure white; a free bloomer.

My Maryland—Strong, vigorous growth. Extremely free flowering. Color, glowing intense pink, which lightens up beautifully as the flower expands.

Mad. Jenny Gillemot—The buds are long and pointed; deep green foliage. The buds are long and pointed; rich nankeen-yellow changing to saffron-yellow.

Opheia—Brilliant salmon-flesh shaded with rose on outer edges of petals, with a heart of glowing peach-pink and orange-yellow blendings.

Radiance—Brilliant rosy-carmine, shaded with rich opaline-pink tints large, full form, cupped petals.

Sunburst—The color is orange-copper or golden-orange and golden-yellow; edge of petals lighter; all intense shades, extremely brilliant in effect.

2-year pot plants, 60c each; 3 for \$1.60; the 9 for \$4.80

Young plants, 30c each; 3 for 75c; the 9 for \$2.30



NEW ROSE, COLUMBIA

This is decidedly the grandest pink Rose known, surpassing Los Angeles and all other sensational new varieties. It is a big rose with a perfect flower which is truly exquisite in both bud and blossom as it opens fully double to the center. As fine as a hybrid perpetual when open. Color a perfect peach-blow pink. Stem long, stiff and nearly thornless, and the easiest to grow of all extra fine Roses, being free from mildew and spot. Being hardy it is equally valuable for garden or pots. Positively there is no finer Rose than this glorious new Hybrid Tea. Well established, vigorous young plants, 60c each; 2 for \$1.00.

Ten Grandest Hardy Flowering Shrubs

Nothing can take the place of Shrubbery for the lawn, for hedges and specimen clumps. Shrubs thrive in any situation, are beautiful all summer, producing some of the choicest out-door blossoms. The list here offered is a select one, including only the very finest and most desirable new or rare and choice sorts.



Buddleia, Butterfly Shrub — Clusters of large, sweet-scented flowers, measuring twelve to eighteen inches in length, closely resembling a Lilac in color and general appearance, but continues to bloom all summer in great profusion and until after the first frost. It is a vigorous growing, hardy shrub, and when better known is certain to become as popular as the hardy Hydrangea for shrubberies. Without doubt the best new shrub of recent introduction. It also makes a splendid pot plant.

Deutzia Lemoinei — One of the greatest recent novelties in flowering shrubs. It makes a low compact bush which in June is loaded down with large, round, snow-ball-like clusters of pure white flowers. We know of nothing more beautiful for the garden, yet it has the added merit of being a grand pot plant for winter blooming. It is not too large for a pot and blossoms very finely at any time during winter. It is becoming very popular for Easter.

Deutzia Crenata Magnifica — A shrub of phenomenal beauty and unlike any other Deutzia. Stems large, bronze-green, middle-sized leaves, pointed and finely toothed. Numberless flowers in the form of crowded panicles, round, opening in large, full, double blossoms. It blooms freely in May.



SWEET PEA SHRUB



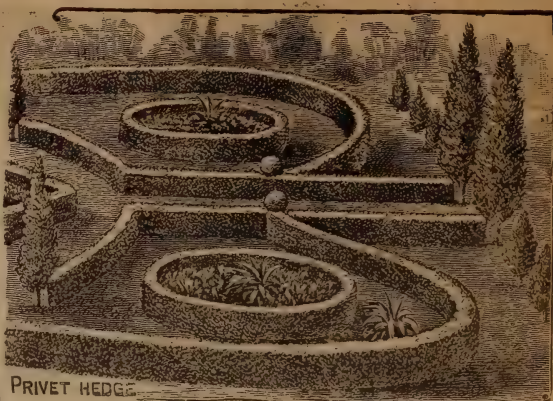
Hydrangea Paniculata — Generally considered the most valuable and ornamental shrub in existence. Bushy and robust, every branch tipped in midsummer with an immense close panicle of flat snow-white flowers of gigantic size. The trusses of bloom are ten to twelve inches long and nearly as thick through, lasting for two or three months, turning pinkish toward the last. No other shrub makes such a show on the lawn or is so universally admired. Grand for cemetery use, and always blooms finely the first summer.

Hydrangea Snowball — This might be called a perpetual blooming Hydrangea Paniculata Grandiflora. It is certainly superior to that grand old sort, in that it begins blooming in May or June and continues in great profusion until frost, while the old variety only begins to bloom in August and September. The flowers of the Snowball Hydrangea are pure snow-white, the clusters almost as round as a ball and large as a man's hat.

HYDRANGEA

PANICULATA





PRIVET HEDGE

PRIVET FOR HEDGES

Our Privet is all vigorous, young, well-rooted stock.

California—Nothing makes so fine a hedge as the California Privet, which is perfectly hardy and almost evergreen, as its beautiful bright shining dark green leaves do not drop until nearly spring. Set plants six to twelve inches apart and trim to any height desired. Hedge will be so dense that a chicken can hardly get through it. Beautiful and neat at all times. Will grow to any height desired from one foot to fifteen. Fine stock, twelve to eighteen inches. 70c per doz.; \$4.50 per 100, prepaid; \$30.00 per 1000, exp. collect.

Large Stock—Two to three feet. \$1.00 per doz., prepaid; \$5.00 per 100, by express collect.

Amor River—(North)—An extra hardy Privet recommended especially for very cold latitudes like Maine and Minnesota, where the common or California Privet sometimes winter-kills. It has very beautiful evergreen foliage. Fine stock, twelve to eighteen inches. \$1.00 per doz.; \$7.00 per 100.

Golden—A most ornamental hedge or pot plant. It is like the common Privet except the leaves are golden-yellow, or variegated green and yellow. It is hardy and robust and as its leaves remain on all winter it is doubly useful and gives fine colored effects. As a pot plant, or specimen for the lawn it is also fine. 40c each; 3 for \$1.00; 12 for \$3.50.

Sweet Pea Shrub—(Robinia Hespida)—When in bloom it is really a big bouquet. So full is it of dainty sprays of large, lovely rose-pink blooms, to which the graceful pinnate foliage is an admirable background. Very hardy and robust, and commences to bloom when but a foot high. Its glorious flowers are borne in clusters and are the size and shape of the most lovely Sweet Peas.

New Double Syringa—(Mock Orange)—This is a new Syringa with flowers double the size of the old variety, of pure white color, and mostly very double like immense white roses. The bush begins to bloom when very small, but eventually grows to a considerable size and the flowers are produced in greatest abundance during May and June, but it blooms to some extent all summer and fall. The abundance of flowers is marvelous, the shrub being literally smothered with the profusion of its large, pure, rose-like blossoms of powerful and unexcelled fragrance. Hardy and robust in any situation. Finest new shrub in many years.

Spirea Anthony Waterer—A perpetual bloomer, and suitable either for garden or pots. It is of dwarf habit, flowering profusely when only a few inches in height, and at all times and seasons. The flowers are of a lovely dark crimson-red color, borne in dense clusters, and have a peculiar feathery appearance which is beautiful.

Weigelia Avalanche—A new Weigelia with gigantic snow-white blossoms in immense panicles. A good plant in bloom; is almost like a snow-bank, so white and so numerous are the blossoms. Best new Shrub in a long time. It makes a beautiful combination planted with Eva Rathke.

Weigelia Eva Rathke—A grand new Everblooming Weigelia, producing great quantities of blooms all the season, in magnificent clusters on the terminal branches. Color, deep, rich blood-red, the finest color yet seen among Weigelias. A very valuable novelty and the finest all around flowering shrub.

Weigelia Rosea Variegata—Leaves light green heavily variegated with a creamy-yellow, making a charming effect, but when its myriads of long, tubular, rose-colored blossoms are out, bending every branch to the ground, we see one of the most magnificent flowers in cultivation. Do not miss it.

WOLFBERRY—Masses of scarlet fruit.

Price, above 12 finest Shrubs, 40c each; any 3 for \$1.00; the 12 for \$3.50.

JAPANESE TREE LILAC

This wonderful new Lilac from Japan grows to a fine symmetrical tree thirty feet high, yet blooms well when only a shrub like other Lilacs. The flowers are pure white, and borne in immense clusters often more than two feet in length. One may easily imagine the effect such gigantic clusters of bloom may have on a shrub, but when the tree has attained its full growth of thirty feet, and bears these grand compound clusters by the hundred, it must be seen to be appreciated. It is perfectly hardy and a vigorous grower anywhere. Blooms in July after other Lilacs have faded.

Trees—6 feet, \$6.00 each; 3 for \$15.00, by express at buyer's expense.

Small Trees—12 to 24 inches, \$1.00 each; 6 for \$5.00, postpaid.



TREE LILAC.

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1902
BY J.L. CHILDS.



LONICERA NITIDA

4 Rare Shrubs with Evergreen Foliage

These retain their foliage the year round.

Azalea Amoena—A lovely hardy evergreen Azalea with beautiful foliage, and fine compact bushy growth. In May or June the plants are densely covered with rich violet-red blossoms, which are exceedingly showy. Every leaf and twig is hidden by the quantity of flowers. 40c each; 3 for \$1.00.

Azalea, Amoena Superba—This is as hardy as an oak and the most profusely flowering shrub ever seen, its mass of burning color making a great effect. Color intense deep crimson. We can recommend it as a shrub that will give great satisfaction. Blooms profusely when plants are very small. 40c; 3 for \$1.00.



DAPHNE

Daphne Cneorum—A hardy shrub which trails over the ground in a most beautiful manner. Extra fine for any position, and being evergreen it is the most desirable plant we know of for cemeteries. The plant is composed of spiral branches of dense evergreen leaves. The flowers are lovely pink color, in clusters, and are borne profusely in early spring, and during summer and fall. Wonderfully fragrant. 50c each.

SPECIAL OFFER—The 4 Evergreen Shrubs on this page for \$1.50.

BOX HONEYSUCKLE

(*Lonicera Nitida*) New Evergreen Shrub

Very dwarf, compact, hardy and beautiful. This will rank among the very best shrubs introduced from China. A handsome plant of very compact and regular growth. Leaves about the size and shape of the small-leaved Myrtles, deep glistening green during summer and assuming very striking bronzy blue during the winter months when fully exposed. Will probably supplant Box for many purposes as it is handsomer and far better adapted to our climate. By far the very best shrub for edging and low hedges yet seen. Glorious also as a specimen plant, either for the garden or pots. As a decorative pot plant no Palm or Fern can surpass it. No matter how large or how small it is always superbly beautiful. 30c, 60c and \$1.00 each, according to size. Per doz. \$3.00, \$6.00 and \$10.00.

AZALEA AMOENA
"SUPERBA"



Best HARDY FLOWERING VINES

These are the very best hardy Vines:

Bignonia, or Trumpet Creeper—A robust tall-growing vine which will cover large space. Fine for dead trees, fences, etc. 35c each; \$3.50 per doz.

Aristolocia, or Dutchman's Pipe—A magnificent vine with immense heart-shaped leaves in great quantity. Very clean and handsome, always fresh and green. 35c each; \$3.50 per doz.

Ampelopsis Veitchi—The best wall climber. Clings tightly by suckers thrown out along the stems to brick, stone, etc., and is a wall of living green the summer through, turning in autumn to a flaming crimson, when it is fairly gorgeous. It stands the dust and dry air of cities admirably. Nothing else can take its place. 30c each; 12 for \$3.00.

Clematis Paniculata—Clean, thrifty, robust growing vine, of graceful habit with attractive glossy green foliage, and covered in August and September with a sheet of clustered snow-white bloom of the most delightful fragrance. No other vine so completely covers itself with flowers. An arbor or portico over which this Clematis is trained is a wall of white for the time being, and what makes it the more striking is that nearly all other vines have ceased blooming at the time. 30c each; 3 for 75c; 12 for \$2.50.

Clematis Ina—This new Clematis has heavy dark green foliage and flowers which are about two inches in diameter, twenty to fifty of them appearing in a cluster. Color, white shaded to lilac-blue on edges of petals and are produced on long stiff stems which grow from each joint. These are about six inches apart on the vine, and make a wonderfully beautiful wreath of flowers. It begins blooming in August. The plants are perfectly hardy in all parts of the country. 35c each; 3 for \$1.00.



HONEYSUCKLE

Clematis Coccinea—A lovely sort, producing an abundance of handsome vine and a great profusion of large rosy scarlet flowers, which are exceedingly handsome and useful for all sorts of decoration. It blooms all summer long. Fine plants for blooming at once. 50c.

Clematis Crispa—Much like Coccinea, except its color is a fine blue, tipped with white. 50c.

Honeysuckle, Golden Leaved—Innumerable sprays of the most perfect little leaves that are covered with a network of gold and green, often marked with pink also. Nothing finer to combine with corsage bouquets, while for trimming floral baskets they are great. Blossoms pure white. 25c each; 12 for \$2.50.

Honeysuckle, Halliana—The best white monthly Honeysuckle, with dark green foliage, which keeps fresh and green nearly all winter, and beautiful clusters of sweet-scented flowers that open a snow-white and turn a pale yellow. These flowers are produced in profusion from early spring to late fall. 25c each; \$2.50 per doz.

Wistaria Sinensis—Immense violet-blue blossoms. This is perfectly grand, the clusters of bloom being like great drooping bouquets of violets. Makes a fine bush as well as climber. 35c each; 4 for \$1.00.

Wistaria Everblooming—This Wistaria will actually bloom all summer! It is also of remarkably clean healthy foliage and a very rapid and graceful grower. Its clean foliage and numerous slender branches, drooping, add greatly to the charm of the blossoms. These are produced in horizontal or upright clusters, many clusters appearing on each branch in close proximity to each other. The vine is a rapid grower, reaching fifteen to twenty feet in a season. Flowers blue, and borne profusely, even on small plants. 75c.



WISTARIA



BIGNONIA



Evergreens for Windbreak, Hedge and Lawn Decoration

Strong, Heavy, Well-Rooted Transplanted Stock for Express Shipment from Dundee, Ill.

SPECIMEN EVERGREENS

Choice, Rare Sorts of Exquisite Beauty

A pair of Evergreens on either side of entrance, walk or drive, or a well arranged group in each corner of the front yard will bring a new beauty and charm to the home grounds. As ornamental trees, Evergreens are unsurpassed. No other trees remain green throughout summer and winter; none are more beautiful. There is unquestionably no better way of beautifying a place than surrounding it with beautiful Evergreens.

PRICES—All specimen Evergreens, Roots balled and burlapped for spring delivery only.

Variety	Each	Pair
Colorado Blue Spruce (Shiners) 2-3 ft.	\$12.00	\$20.00
Colorado Green Spruce, 2-3 ft.	10.00	18.00
Silver Cedar (Juniperus Glauca) 2-3 ft.	8.00	15.00
Pyramidal Arbor Vitae (Thuya) 2-3 ft.	8.00	15.00
Hemlock (Abies Canadensis) 2-3 ft.	8.00	15.00
Douglas Golden Arbor Vitae (Thuya) 2-3	8.00	15.00
Red Cedar (Juniperus) 2-3 ft.	8.00	15.00
Black Hill Spruce (Picea Canadensis) 3-4	13.00	25.00
White Spruce (Picea Alba) 3-4 ft.	10.50	20.00
Dwarf Mountain Pine 1-1½ ft.	4.50	8.00
Dwarf Mountain Pine (Pinus Mugho) 1½-2 ft.	5.50	10.00

For the best results we always advise selection be left to us so we can select the best for your section.

EVERGREENS for WINDBREAKS

Authorities figure that a good Evergreen windbreak will add from \$2,000 to \$5,000 to the value of the average farm. An Evergreen windbreak beautifies and protects, increasing in value each year. First cost is the only cost.

Twice transplanted, twice root-pruned.	Strong trees.
PRICES	
Small Size, 6-10 inch.	\$2.00 5 25 50
Medium Size, 10-12 inch.	2.25 10.00 17.50
Large Size, 1-1½ feet.	2.50 11.25 20.00
Extra Large, 1½-2 feet.	3.50 16.25 30.00
Super Size, 2-3 feet.	4.25 20.00 37.50
	75 100 200
Small Size, 6-10 inch.	\$22.50 30.00 56.00
Medium Size, 10-12 inch.	26.25 35.00 66.00
Large Size, 1-1½ feet.	30.00 40.00 76.00
Extra Large, 1½-2 feet.	45.00 60.00 116.00
Super Size, 2-3 feet.	56.25 75.00 146.00

WINDBREAK VARIETIES

For Spring Delivery Only

*Red Cedar	*White Spruce	*Norway Spruce
*Black Hill Spruce	*White Pine	*Ponderosa Pine
*Scotch Pine	*Jack Pine	*Colorado Douglas Fir

Starred sorts denote best varieties for certain soils and localities. For best results we always advise selection be left to us so we can select the best for your section.

NOTE: The U. S. Department of Agriculture has prohibited the shipment of White Pine west of the west line of Minnesota, Iowa, Missouri, Arkansas and Louisiana. No orders accepted for White Pine west of that line.

Planting Distance for Evergreen Windbreaks

For best results plant Evergreens ten feet apart in the windbreak row. If two or three rows are planted, space rows ten feet apart, setting alternately or zig-zag.

Hardy Outdoor Spruces, Pines, Firs, Etc. Safe Arrival Guaranteed to any Point in the U. S.

EVERGREENS FOR HEDGES

Clip Once a Year and Then Forget

Evergreen hedges add beauty, charm and comfort to the home the year round, making good live fences, which keep poultry and live stock out of yard and garden.

The American Arbor Vitae (White Cedar), also Red Cedar are two splendid Evergreens for hedge planting. Both can be clipped to any desired height or shape. Nothing is so cheerful and comforting as a neatly clipped Evergreen hedge around the yard and garden.

Twice transplanted, twice root-pruned. Strong trees.

	5	25	50
PRICES			
Small Size, 6-10 inch.	\$2.00	\$8.00	\$15.00
Medium Size, 10-12 inch.	2.25	10.00	17.50
Large Size, 1-1½ feet.	2.50	11.25	20.00
Extra Large, 1½-2 feet.	3.50	16.25	30.00
Super Size, 2-3 feet.	4.25	20.00	37.50
	75	100	200
Small Size, 6-10 inch.	22.50	30.00	56.00
Medium Size, 10-12 inch.	26.25	35.00	66.00
Large Size, 1-1½ feet.	30.00	40.00	76.00
Extra Large, 1½-2 feet.	45.00	60.00	116.00
Super Size, 2-3 feet.	56.25	75.00	146.00

Hedge Varieties for Spring Delivery Only—American

Arbor Vitae (White Cedar), Red Cedar.

For best results we always advise selection be left to us so we can select the best for your section.

PLANTING DISTANCE FOR EVERGREEN HEDGES

Plant small, medium and large sizes one foot apart; extra large 1½ feet apart and super size 2 feet apart.

TIME AND METHOD OF SHIPMENT

Windbreak, Hedge and Lawn Evergreens are shipped separately in the early spring, during March, April or May according to locality. Evergreens cannot be stored like fruit and shade trees. All Evergreens are dug, packed and shipped same day, insuring freshness, thrifty stock full of life and vitality.

Our Evergreens are grown for us by one of the oldest and largest Evergreen nurseries in America (located in Illinois). You can depend upon the quality.

NOTE: All orders are shipped to your nearest express office. Arrival at express office in good order constitutes delivery. Purchaser pays all transportation charges.

Simple, easy, detailed planting instructions are sent with each shipment.

Rate of Growth: This depends entirely upon the variety. If left to us, we will select the variety that will grow fastest and best in your locality.

Please Read Carefully

Orders must be confined strictly to sizes and varieties quoted above. 18-24 means not less than 18 inches and up to 24 inches. If 2 foot windbreak or hedge Evergreens are wanted, then the 2-3 foot size must be had.

Rates: Windbreak and Hedge Evergreens are tied in uniform bundles of 5 trees each of a single variety and size. Orders must be in multiples of 5. 5 to 20 of the same variety and size at the 5 rate; 25 to 45 at the 25 rate; 50 to 195 at the 100 rate.

CHOICE AND RARE BERRIES

The Fruit Garden is an indispensable part of any rural home. It is a delight, a satisfaction, a convenience, a profit, and a source of the most beautiful and delicious food supply any family can have.



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1919
J.L. CHILDS

HYBRID BERRY

HYBRID BERRIES

Valuable Hybrids between the Blackberry and Raspberry. Fruit of large size, borne in great abundance.

Phenomenal—This is larger than the largest berry ever before known. It has a bright crimson Raspberry color, the berries growing in clusters of five to ten each, and the individual berries measuring three inches around one way by four inches the other way, and weighing one-quarter ounce each. We have found this berry to be all that is claimed for it—phenomenal in every particular. An expert pronounced this "the greatest wonder of all." Flavor like both the Raspberry and Blackberry. 40c each; 3 for \$1.00; 10 for \$3.

Logan Berry—We helped introduce this some years ago, but gave it up for Phenomenal which we think is better. The Logan berry has made a wonderful name for itself and thousands of acres are devoted to it. The "Country Gentleman" of September 27, 1919, devotes two pages to it. It is productive, most as large as Phenomenal and red. 40c each; 3 for \$1.00.



BLOWERS' GIANT

ICEBERG THE WHITE BLACKBERRY

One of Luther Burbank's creations. It bears loads of delicious, snowy berries, which are not only white, but so transparent that the seeds, which are usually small, may be seen in the ripe berries. Clusters large, berries large, early, sweet, tender and melting throughout. No garden complete without this grand White Blackberry. It is a most deliciously sweet and prolific sort, and succeeds finely anywhere. 25c each; 3 for 60c; 12 for \$2.00.



ICEBERG
BLACKBERRY.

BLOWERS' GIANT BLACKBERRY

Grows as high as 14 feet. Bears as much as 2,694 berries on one plant. Largest size, sweetest quality, longest in bearing, most profitable.

This remarkable new sort throws up canes as high as fourteen feet, 8,220 quarts of fruit to the acre and as many as 2,694 berries on a single bush; \$743.00 worth of berries has been sold from a single acre in one season. Really a marvel. No bush Blackberry that can equal this in productiveness, quality, hardness and vigor. 3 for 50c; 12 for \$1.75; 100 for \$8.00.



NEW EVERBEARING BLACKBERRY "MACATAWA"

Originated in Michigan, and has had five or six years' test all over the country. The Macatawa is a continual fruiter; spring, summer and fall. It is sweet, even in a green state; in fact, it's the sweetest Blackberry grown, and the only true Everbearing Blackberry grown, to my knowledge. Its fruit is very large, uniform in size, jet black, oblong, with no core, and very slightly seeded; very solid and will ship 1000 miles. It is a grand canning berry and fine for dessert, jams and jellies, juice and wine. It is an upright, self-branching grower and needs no support. Half of its year's growth should be pruned back, and all the dead fruiting wood removed. The first year from planting it makes a growth of two to four feet. It blooms and bears both green and ripe fruit all at the same time. The bloom is very large, the size of a silver dollar, and some are semi-double and pure white. Plant five feet apart in rows eight feet apart. Does well in any soil, but prefers one of a heavy, moist nature. We consider this to be one of the greatest small fruit novelties ever brought out, and first offered it three years ago, but sold out so close that we have not been able to offer it again until now. Strong plants, 30c each; 4 for \$1.00; 12 for \$2.50.



AUSTIN DEWBERRY

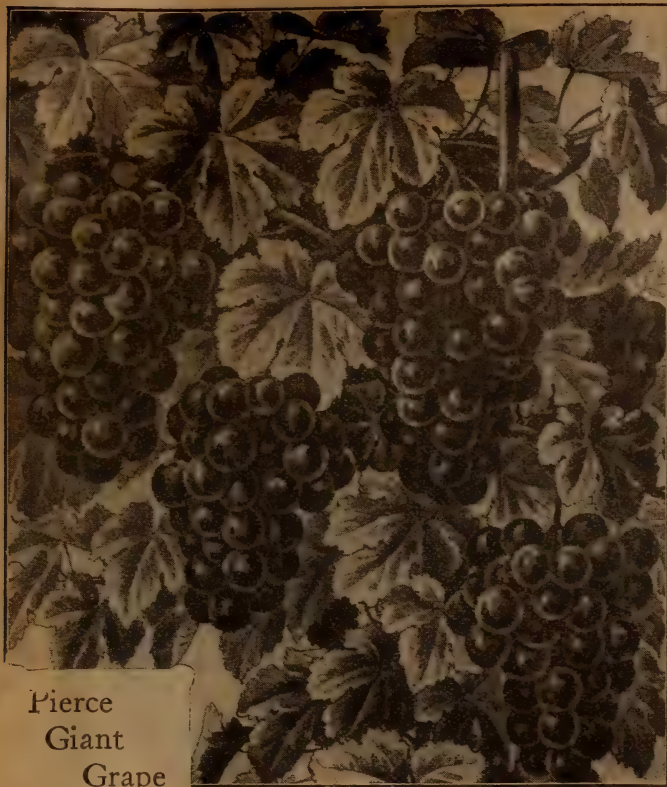
THE AUSTIN DEWBERRY

A running Blackberry which trails over the ground or on low supports and produces masses of large, luscious fruit as black as jet and almost as sweet as honey. This is the finest Dewberry grown. 3 for 40c; 12 for \$1.50; 100 for \$8.00.



GREAT JAPANESE WINEBERRY

This belongs to the Raspberry family, is a strong, vigorous grower, attaining a height of four to six feet, and is perfectly hardy in all positions without protection. The fruit is borne in large clusters, often seventy-five to one hundred berries in a bunch. These berries are from the time of formation and bloom, until they ripen, enclosed in a "burr" which is formed by the calyx. When ripe the "burr" opens, exhibiting a large berry of the brightest, light, glossy scarlet or sherry-wine color. The "burrs" and stems are covered with heavy reddish moss, like a Moss Rose bud, giving the plant a most unique and beautiful appearance. The flavor of the fruit is entirely different from any other berry, being very sprightly; sweet and juicy, free from all insects. Fine for cooking in any form, canning or preserving. Stock of this fine berry is very scarce. 40c each; 3 for \$1.00.



Pierce
Giant
Grape

NEW GRAPE, HUBBARD

Quality sweet and delicious having that fine and pleasant flavor approaching the European or Vinifera Grapes. Seeds few and small which separate freely from the tender pulp. Skin thin and firm. Berries and bunch large and uniform. Ripens about ten days earlier than Concord. We have investigated many new Grapes in the past ten years and found no other Grape with so many excellent points. The Hubbard Grape being of better quality, a better shipper, better size, healthy foliage, a strong grower and earlier ripening makes it a more desirable Grape to plant than either Concord or Niagara. **Strong No. 1 Vines**—\$1.50 each.



NEW HYBRID GRAPE, CACO

A hardy outdoor grape, equal in quality to any hot-house variety. It is a cross between a Catawba and Concord, and is one of the very finest grapes grown. Surpassing in tenderness of pulp, luscious flavor and aroma with great sweetness and juiciness. Rich sparkling wine-red. Bunch large and compact. Berry medium to large and nearly round. Season early; a little in advance of Concord. Skin thin and tough. Berry adheres firmly to bunch. A superior shipper and keeper. Exempt from both black-rot and brown-rot, and all other diseases. Vine of extreme vigor—a stronger grower than the Concord and iron-clad hardihood. A heavy annual yielder. Foliage free from mildew.

Two-year-vines—85c each; 3 for \$2.30; 12 for \$9.00.

PIERCE GIANT GRAPE

In the Pierce Giant we have found what we have long been looking for, a Grape of distinct and superior qualities. A strong growing vine, enormous foliage and great bunches of berries, that are of unheard of size. It is so hardy and such a free, easy and luxuriant grower that we predict it will speedily take first place with all lovers of the Grape. Fruit extra large, color of Black Hamburg, with a quality equal to any hot-house variety. Pulp exceedingly tender and melting and of superb flavor. Skin tough, berries never bursting or cracking or dropping off. In this respect it is a wonderful keeper and shipper, and in appearance as fine as hot-house varieties. Keeps perfectly into January. For fine quality as a home or market Grape it is the best sort we know. Leaves do not mildew and vines do not overbear. Never needs thinning to get best results; this is a most important quality. Bunches do not overcrowd, either. A vine will set only so much fruit as it can develop to perfection. We have planted large vineyards for fruit crops which we expect will net double the price of other Grapes. **Vigorous 1-year vines**, \$1.00 each; 6 for \$5.

STANDARD GRAPES

The following are the very best of all standard Grapes and represent five colors, white, red, black, purple, and yellow.

Niagara—This is the finest white Grape grown. Berry and bunches, large, sweet, pulpy and fine flavored.

Brighton—A large, beautiful, red Grape of most exquisite flavor. Best red grape.

Worden—Immense size, rich purple-black color and superb quality. Best black.

Concord—The fine old reliable purple.

Golden Pocklington—A large sweet Grape of a rich golden amber color. One of the finest and the only yellow Grape.

Price—Finest vines, 40c each; the 5 for \$1.75; \$4.00 per doz.



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1899 BY
J.L. CHILDS

TREE STRAWBERRY

TREE STRAWBERRY

The Largest and Most Beautiful of all Berries
This belongs to the Raspberry family and is very ornamental. It has never been popular as a fruit on account of its lack of flavor or quality. It is now used to great advantage for cooking, canning or preserving, by adding a small portion of apple or any other fruit to bring out the flavor. The plant is entirely hardy in any location, and a most prolific yielder. The root is perennial, throwing up numerous strong branching shoots, which are covered with its large, beautiful berries the whole summer. The canes or shoots die to the earth in winter, new ones being thrown up the following spring, which begin blooming and setting fruit at once. The berries are slightly oblong in form, monstrous in size, a rich, glossy ruby-red color and of amazing beauty. **Strong Plants**—25c each; 3 for 60c; 12 for \$2.00.



ST. REGIS EVERBEARING

It is one of the earliest of all red Raspberries, beginning to ripen in June just as the Strawberry crop is waning. It is wonderfully prolific, the first or main crop being far greater than that of any other red variety known. It gives a crop of fruit all summer and autumn, fruiting on the old canes in generous quantities until late in August. By this date berries begin to ripen up on the young, i. e., current year's canes, which continue to produce berries in increasing numbers until late autumn. These berries are a bright crimson, of large size and surpassing quality, rich, sugary, with full Raspberry flavor. As a shipper it is unexcelled. The canes are of stocky, strong growth with a great abundance of dark green leathery leaves that never scald nor sunburn. It succeeds upon all soils, whether light and sandy or cold, heavy clay. St. Regis is of pure American blood and iron-clad hardiness; the canes endure severest cold uninjured and are wonderfully prolific.

3 for 50c; 7 for \$1.00; 15 for \$2.00; 100 for \$10.00.

The Great COLUMBIA Raspberry

Hardy and vigorous, often growing eight to ten feet in a season, and standing any degree of frost and drouth. It is propagated by tips, and its productiveness is most astonishing. We know of no variety that can compare with it. The berries are large, dark red, firm as to texture, with an agreeable, pure, rich flavor, which is brought to its highest flavor when canned or cooked. The most prolific of any sort known, the fruit fairly hanging in masses. A row or hedge of it is a sight to behold.

3 for 50c; 7 for \$1.00; 15 for \$2.00; 100 for \$10.00

GIANT

FARMER BLACK CAP Raspberry

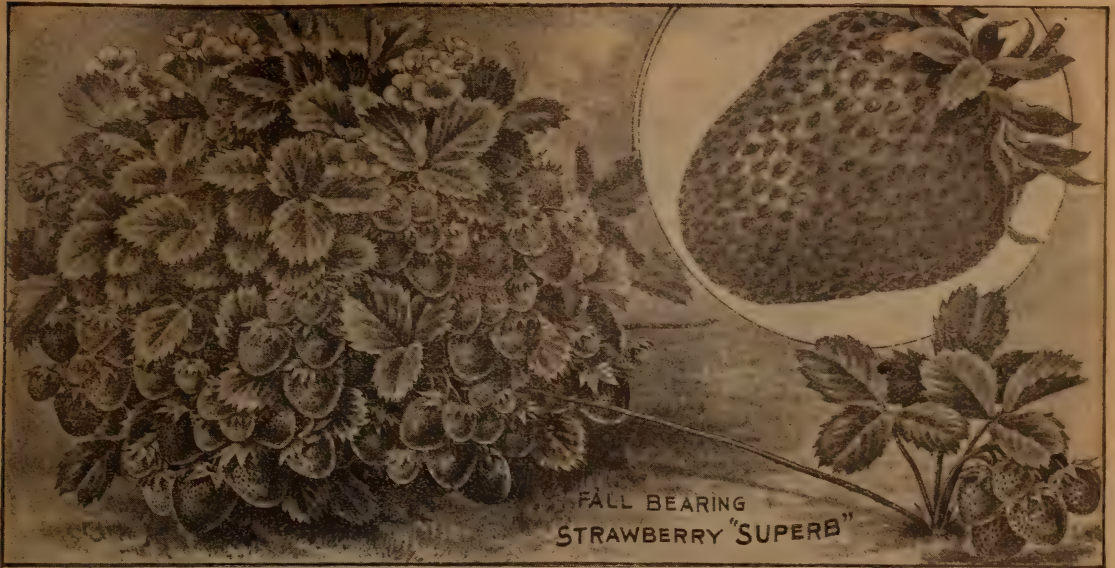
A Black Cap of great size and value. Superior to any other. It is one-fourth larger than any other cap variety, thick meated, firm and luscious in quality. It is truly a fit companion for Giant Columbia. Like it, it is a wonderful cropper and may be relied upon for a splendid crop every year.

3 for 40c; 7 for 75c; 15 for \$1.50; 100 for \$8.00.

NEW EVERBEARING RASPBERRY ERSKINE PARK

This is a real giant, growing much larger and stronger than other perpetual bearers. In fact, it is the strongest growing Raspberry known. It has a large root system and branches like a tree. It is perfectly hardy and the berries are of distinct shape, being more pointed than others. Originated in Massachusetts and has been brought to public attention by Mr. G. M. Darrow, of the United States Department of Agriculture. We have not yet grown it, but are satisfied that it is a wonderfully fine novelty, else we would not offer it. 40c each; 3 for \$1.00; 7 for \$2.25.





CHOICE STRAWBERRIES

Of all fruits known to cultivation, the Strawberry is conceded to be the most luscious, and is a universal favorite; yet it is not grown by one-half the people who might grow it just as well as not. It is but a few hours' labor to plant a Strawberry bed and care for it during the year, and no work can possibly yield a better return. Strawberries bought in the market are not to be compared with the luscious ruby beauties, fresh and ripe from the vines.

Charles I.—Ripens a week earlier than any other early June bearer and is enormously productive, yielding more quarts of large, fine-looking berries than any other early variety. It is a strong grower and a strong fertilizer. Berries are large, regular in form and of finest color and quality.

Late Jersey Giant—The latest of all Strawberries and the largest and best late variety. The berries are of immense size—truly mammoth—heart-shaped and exceptionally uniform, smooth surface and glossy, bright, flame color, which color remains unchanged until they decay; texture solid and meaty—quality mild, rich and sweet with flavor and aroma of the wild berry very pronounced. Blossoms appear late, are very large, strongly staminate and are held above the foliage. Plants of large proportions with large berries produced in clusters of six to a dozen, are usually held from the earth on remarkably large, strong fruit stalks. The yield is enormous.

Early Jersey Giant—The berries are large, brilliant scarlet-crimson, conical with pointed tips, colors all over at once; has a delightful aroma and a rich, mild, wild Strawberry flavor; has large green caps, hence exceedingly showy and attractive; blossoms large and staminate; plant a strong grower and a heavy yielder. It is one of the largest and best very early varieties.

Big Joe—This is a new variety of great size and merit. It has been fruited in this section three seasons, and it has shown such vigorous growth and such wonderful productiveness of large, handsome berries that bring top prices in market that everybody who has seen it are wanting plants. In size it is probably larger than any other sort, while for beauty of fruit and vigor of plant it cannot be excelled.

Above are the 4 very best Garden Strawberries. Price, 60c per doz.; \$4.00 per 100; 12 each of the 4 for \$2.25; 100 each for \$12.00.

Everbearing Strawberry Seed

Strawberries are easily grown from seed started inside or under glass. They fruit the second year. A few may fruit in fall of first year. It is interesting to grow them from seed as one gets a great variety.

Per Pkt.
Everbearing Mixed Sorts (883) 20

Fall or Everbearing Strawberries

Progressive is earlier by 10 days than any June variety, and Superb is the very best all around Strawberry for spring or fall fruiting.

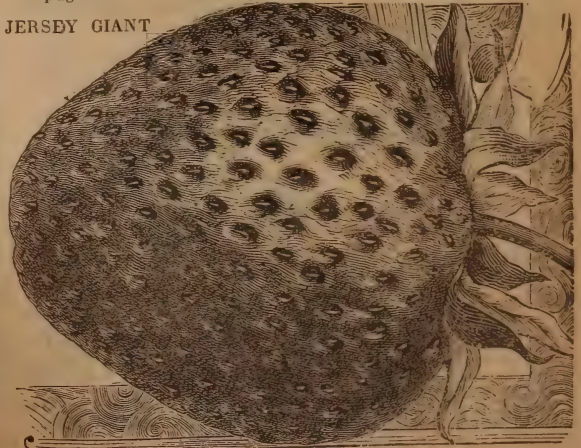
These large fruited berries differ from other Strawberries only in that they blossom and fruit continuously from June till November. The fall crop is large and may be made much heavier if the blossoms are kept pickled off up to August. Young plants set out this fall will produce a good crop of berries next summer and fall. They require nothing special in the way of cultivation. All have perfect flowers. By all means plant a few of them.

Superb—Plants fine growers with vigorous, healthy foliage. Berries are very large, glossy, regular shape and beautiful color. One of the very best all around varieties. Our tests show that Superb is in every respect much the finest of all the older Everbearing sorts. Progressive is extra fine and wonderfully good, but from present knowledge Superb is by far the best sort, and the one we would plant. 75c per doz.; \$5.00 per 100.

Progressive—A wonderfully new fall bearer, which is probably the heaviest cropper of them all. The berries are of good size and color and produce good paying crops in the fall after fruiting heavily in June. As a June bearer it is 10 days earlier than any other Strawberry grown and a big cropper. For this reason it is very valuable and should be in every garden. 75c per doz.; \$5.00 per 100.

Neverfail—A grand new Everbearing Strawberry. See page 32 and colored plate.

JERSEY GIANT



Fertilizers, Insecticides, Tools, Etc.



A FINE PLANT SPRINKLER THE LENOX ATOMIZER

With this new atomizer a fine spray may be thrown under, over, or upon the foliage of any plant or shrub, thoroughly drenching the same and removing dust and insects. Clear water or any kind of liquid insecticide or Poison may be applied with it. It is not only the most effective, convenient and durable, but the cheapest of all atomizers. It is available for house plants, garden plants, vegetables, shrubs, small trees, fruits, etc. For sprinkling clothes it is worth its weight in gold. 65c each, postpaid.

"RAT BIS-KIT" PASTE"

We guarantee satisfaction to the purchaser or money refunded

It has been estimated that rodents destroy \$300,-000,000 worth of grain and other property every year. Rats and mice of various species multiply rapidly unless some destructive methods be used to exterminate them.

Cleanest, easiest and surest way of exterminating rats, mice, roaches and other vermin.

This paste is a new poison put up in a new and better way—in collapsible tubes instead of the old-style, hard-to-open tin can. You don't have to use a spoon to remove it from the can, nor a knife to spread it on the bait. The most conveniently packed and effective paste poison for rats, mice and roaches. Price, postpaid, 35c; 3 for 90c.



RAT CORN

Will Exterminate Rats, Mice and Gophers in a
SAFE, SANE AND SANITARY MANNER

It mummifies them. No matter where they die they simply DRY UP. Positively do not smell.

Rat Corn is a new and scientific discovery, and without a doubt the greatest rat destroyer in the world. 25c and \$1.00 per can, postpaid.

THE CONTINUOUS SPRAYER



Capacity about one quart. Tin Pump and Galvanized or Copper Reservoir

Will handle all solutions. Entire front removable—permits syphon tube to be withdrawn for cleaning. Screw caps reinforced with thumb levers—easy to turn. Two spray caps, one straight, the other at an angle for reaching under leaves. Pump cylinder treated by a special process and is non-corrosive where it comes in contact with solution.

We offer this as the most improved machine of its type, and the only one which is entirely satisfactory. Price, Postpaid, \$1.60.



OYAMA PLANT FOOD

A WONDERFUL JAPANESE DISCOVERY

Food for Plants, Flowers and Vegetables

Safe to use—Odorless—Clean—Contains no bone, soda, lime or manure

By using Oyama on house plants it will keep them in bloom all winter and as green and luxuriant as if grown out-doors in the summer. Your flower and vegetable garden will be the envy of your neighbors.

It makes no difference how healthy or delicate your plants may be, Oyama will bring out new flowers and foliage and cause a marvelous transformation.

Oyama is fine for all kinds of plants, ferns, roses, bulbs, shrubs, fruits, flower and vegetable gardens.

It contains more nitrogen than any other plant food.

The following analysis was made by Cornell University: Nitrogen, 17 per cent; available phosphoric acid, 17.35 per cent; potash, 24.52 per cent. All soluble and available. Just try it. Remember it never fails to produce other than wonderful results.

Oyama keeps the soil rich but odorless. Is clean and easily applied. It also kills cut worms and acts as disinfectant. Oyama is very powerful and only a small amount is necessary to use. Therefore, use just as directed and results will never fail to be wonderful.

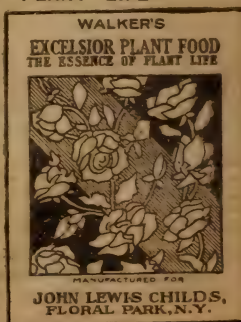
Price—Prepaid by mail, house plant size, makes 6 gallons, 1 pkge., 40c; 3 for \$1.00. Garden size, makes 32 gallons; 1 pkge., \$1.25; 3 for \$3.00. Full directions with every package.

Walker's Excelsior PLANT FOOD

THE ESSENCE OF PLANT LIFE

It is an odorless preparation, combining in a concentrated and soluble form every element required in plants and flowers to produce vigorous growth and a profusion of flowers and fruit. Wonderful results are obtained after one or two applications. It is immediately soluble in water, and available to plant life from the moment used.

Walker's Excelsior Plant Food is valuable for all living plants, lawns, garden, shrubbery, fruit and trees. It assists in retaining moisture, will mature plants from two to three weeks earlier. Where the plant food has been used Boll Weevil, cut worms and wire worms rarely live. Sold in powdered form and may be used dry or by dissolving in water.



Prices Postpaid, small size, 2½ oz. net. \$.20
" " 12 oz. net. .60
" " 5 lb. net. 3.00



A NEW INSECTICIDE OF GREAT VALUE.

The Most Convenient to Use and
the Surest of All Insect Killers.

It is with great pleasure that we offer this, the greatest of all compounds for destroying insects of every kind and description. It is a paste, a teaspoonful of which is dissolved in a pint of warm water (or a table-spoonful in a quart of water). With this water the infested plants are sprayed, washed, syringed or sprinkled. It kills every insect with which it comes in contact, on the spot; also, their eggs and larvæ. Those which escape its touch die afterwards, by feeding upon the plant which has been syringed. Though so destructive to all insect life, it is non-poisonous and harmless to vegetation when diluted as directed. It dissolves quickly and readily in cold water. It is a great discovery and is absolutely sure death to every form of insect life at touch. Price, in twelve-ounce cans, postpaid, 60c; 3 cans for \$1.60.

"ROACHKILLO"



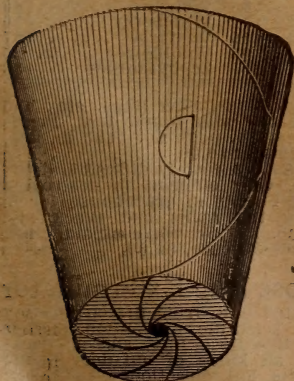
Cockroaches and Waterbugs Vanish Like Magic
Roachkillo is an Odorless Powder Guaranteed to Kill
Cockroaches and Waterbugs

Why tolerate the pests about the premises! As Roachkillo is non-poisonous it can be safely sprinkled in crevices and corners or spread upon shelves near food supplies without fear of harming children or pet animals.

Roachkillo is also very effective against bed bugs. Try a package and watch the quick results. If not satisfied money will be refunded.

10 oz. box sent prepaid for 50 cents.

This amount is sufficient for the average small household. Hotels and larger establishments may obtain dozen lots at \$5.00.



PAPER FLOWER POT

Here we offer Flower Pots made from Naponset Waterproof Fabrics. They are very light, durable, unbreakable, cheap, and of terra-cotta color. Just the pots for growing small plants and seedlings.

Size, 2 1/4 inches, 25c per dozen; per 100, \$1.50.
Size, 2 1/2 inches, 30c per dozen; per 100, \$1.75.
Size, 3 inches, 35c per dozen; per 100, \$2.00.
Size, 4 inches, 50c per dozen; per 100, \$2.75.

By mail, postpaid, at above prices.



CHILDS' NATIVE HUMUS

Prices by Freight or Express collect:

100 lb. bag	\$ 1.50
500 lbs.	6.00
1000 lbs.	10.00
2000 lbs.	16.50

Price by Mail prepaid:

3 lbs. net (for testing)	.75
7 lbs.	1.40

NATIVE HUMUS, or Natural Soil Life

Not a Prepared or Chemical Fertilizer, But Pure Vegetable Humus that has been decaying and concentrating for ages. Ready for use.

This is superior to manure for it is concentrated soil life. Its natural proportions of chemical plant food such as nitrogen, phosphoric acid, potash and lime gives it all the advantages of chemical fertilizers in a natural and proper proportion. It will not injure the most sensitive plant, and is absolutely odorless, clean, sterile, and utterly devoid of filth of any sort.

For PLANTS, GARDENS and LAWNS: Humus is the very best thing it is possible to use. It will absorb several times its own weight in moisture and will release it gradually, thus carrying lawns, plants, shrubs, and vegetables through periods of drouth.

For POT PLANTS: A little Humus mixed in potting soil will show wondrous results from the start.

For FERNS it has no equal; it is their natural soil and there can be no better.

It GERMINATES SEEDS: In seed pans or seed beds a little Humus will cause seeds to germinate very quickly, more surely and more vigorously. Its natural soil life accomplishes this and starts the seedling plants off with wonderful strength.

For the VEGETABLE GARDEN: A little Humus used in the hills of corn, beans, melons, or scattered in rows of beets, carrots, onions, peppers, etc., helps much.

For the FLOWER GARDEN: Humus can be used on any flowering plants to great advantage, giving them strength to resist drouth and disease.

For LAWNS: Humus has wondrous effect, giving strength, vigor and color to grass as well as drouth-resisting qualities. A lawn where Humus has been used can always be distinguished by its superior appearance.

WILL EVERY
DAY PAY ITS
WAY

as a destroyer of weeds, a thinner of vegetables and flowers, a loosener of the soil. By mail, postpaid, 30c for 75c. (Special price to agents.)

LANG'S HAND WEEDER

HANDIEST
TOOL
ON EARTH.



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APHINE. A concentrated liquid readily soluble in water, and will destroy green, black, white fly, thrips, mealy bug, red spider, and soft scales. It can be applied to tender foliage and is an excellent cleanser for decorative stock. It can be used as a spray, dip or washing solution in the house and in the garden. An excellent remedy to keep your flowers, vegetables and fruits free from insect pests. Used at an average strength of one part Aphine to thirty parts water. Prices postpaid, ½-pint, 60c; quart, \$1.40; gallon, \$4.00.

VERMINE. A germicide for all soil vermin. It can be used on house plants and in the garden and is applied at the strength of one part to four hundred parts water by thoroughly soaking the ground. It will protect your plant against the ravages under the soil. Prices postpaid, ½-pint, 60c; quart, \$1.40; gallon, \$4.00.

HAMMOND'S SLUG SHOT. Used from ocean to ocean. A light, composite, fine powder, easily distributed either by duster, bellows, or in water by spraying. Thoroughly reliable in killing Currant Worms, Potato Bugs, Cab-

bage Worms, Chicken Lice, Slugs, Sow Bugs, etc., and it is also strongly impregnated with fungicides. Prices 12 oz. can, 40c; 5 lb. bag, \$1.75, postpaid. 125 lb. keg, by freight at buyer's expense, \$10.00.

HAMMOND'S GRAPE DUST. A readily diffusible lightweight powder, Fungicide, very efficient in destroying mildews and in preventing blights in greenhouses or in the open; also destroying the Aphids and Black Fly. Price, 12 oz. can, 40c; 5 lb. bag, \$1.75, postpaid. 100 lb. keg, by freight at buyer's expense, \$9.00.

READEANA—Rose Bug Exterminator

"Readeana" may be diluted with from fifteen to sixty parts of water. It is a scientific prevention that is sure death to the destructive Rose Bug, and an occasional spraying will keep all kinds of out-door plants free from all sorts of insects. Full directions on package.

Prices, by mail postpaid: 8 oz. can, 60c; 1 pint can, \$1.25; ½-gal., \$3.50.

WILLY WIGMAN

EMPRESS OF INDIA

GOLDEN KING



New
Large Flowering
types of Lemoinei
Hybrid Gladioli

HALLEY

BARON
HULOT

Superb New Dahlias

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